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Los Angeles Stock Exchange
San Francisco Stock Exchange
Detroit Stock Exchange

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REVIEW OF NOVEMBER—COMMERCIAL AND FINANCIAL EVENTS.

The trade situation during November grew steadily worse, and a succession of unfavorable events, or events that were looked upon as unfavorable, added to the feeling of prevailing gloom and depression, so that a spirit of intense pessimism completely overruled everyday affairs in trade and industry. As usual, the steel trade furnished a typical instance of the extent of the business reverse under which the country is laboring. It was noted in our review for the month of October that production of steel ingots at the end of October was estimated as being only 49% of capacity as against 61% at the end of September. That certainly was a startling decline, indicative of the growing intensity of trade prostration with the result of the rapid shutting down of furnace, mill, and factory. But the experience during November made it plain that the limit of the shrinkage in trade had not been reached. Each week during November the trade papers reported a further contraction in production, and in its issue of Nov. 27 the "Iron Age" reported the steel mills of the country engaged to only 41% of capacity as against 43% the previous week. The "Wall Street Journal" made the average for the week ended Nov. 24 only 40% of capacity, and stated that the United States Steel Corp. was down to 45% against 47½% in the two weeks preceding, while the leading independent steel concerns were running at but 37% of capacity compared with 41% in the two weeks preceding. The fact that these independent producers were idle to 63% of their capacity certainly afforded an idea of the severity and widespread character of the industrial paralysis which has settled over the country. In the week ending Monday, Dec. 1, with some of the plants closed in observance of the Thanksgiving holiday, the record, of course, made a still worse showing, the average for the whole country being now 39%, with the Steel Corp. estimated as having continued to operate at 45%, but with the independent steel plants down to only 35% of their capacity.

The succession of unfavorable events and happenings which marked the course of the month makes an imposing, even if dismal, array. To enumerate only those of greatest importance and of largest and widest consequence, there was (1) at the very beginning of the month the Congressional elections, which showed serious reverses all along the line for the Administration party, endangering their control of both the House of Representatives and the United States Senate, they retaining their hold of the two Houses by an exceedingly slender majority. This was construed in large sections of the business and financial world, whether correctly or not, as most unfortunate, especially in involving possibilities of changes in legislation and also of legislative conflicts between the Republican and Democratic parties, the extent and bearing of which could not be gauged in advance, the only certain thing being that it injected a new element of unsettlement in a situation already dejected in the extreme. To this was added (2) a further violent collapse in the price of wheat, so that the Federal Farm Board felt it incumbent to re-enter the grain markets and resume purchases of wheat on an enormous scale, after it had previously in numerous different utterances indicated that it intended to refrain from further efforts at stabilization of prices, confining itself, instead, to seeing that ample facilities were provided for extending loans to the farmers on their stocks of wheat. The change of heart, or change of policy, came with startling suddenness, and before the public was aware of what was going on the Farm Board had added about 50,000,000 bushels more of wheat to the 60,000,000 bushels, approximately, that it had previously held for a long time. This was perhaps the most signally depressing event of the month, for it meant indubitably that the Farm Board would have to ask a further large appropriation from Congress in addition to the $250,000,000 it had already obtained, and at a time when Government revenues were already declining and seemed destined to shrink in still greater measure during 1931, owing to the inescapable falling off in the income tax receipts because of the extinction of income and profits by reason of the business depression, which for intensity has had few, if any, parallels in the past. It also meant that the problem what the Farm Board would do with its vast accumulations of wheat had now assumed a greatly aggravated form, clouding not only the future of the grain markets but of general business because of its own magnitude and the magnitude of the interests involved, not the least of these latter being its bearing on the agricultural situation of the entire West. In a word, by reason of this new step, the Western farm situation was not only not improved, having regard for its wider aspects, but was surrounded by further complications.

Then there came (3) an outcropping of bank failures in the West and Southwest that was perfectly appalling by reason of the number of institutions that were pulled down, many of them very small concerns, but several also of large size, all of which were forced to suspend either temporarily or permanently. Besides this (4) the railroads of the country suffered such frightful losses in their revenues, gross and net, that their managers found themselves obliged to arrange for collective action to insure better treatment of the roads at the hands of legislative and governmental authorities, instead of being oppressed and discriminated against, as has been their experience for so long, and to safeguard their future in the interest of the common welfare. The net income of many railroads for the first nine months of 1930 were hardly more than 50% of that for the corresponding period in 1929, and hardly any leading systems showed losses in net of less than 25 to 30%. The returns for the month of October which came to hand in the ordinary course the latter part of November, showed that the comparisons for that month were registering little or no improvement, and hence that October would add further large losses to the losses already sustained. To emphasize the need for action in relief of this great transportation industry bond prices of many leading roads took a sharp turn downward, which, in some instances, was hardly less violent than the breakdown already suffered in the case of the stocks of the roads. To this were added (5) the failure of another New York Stock Exchange house, namely, Bauer, Pogue, Pond & Vivian, besides the old established banking house of John Munroe & Co., with the affiliated banking concern of Munroe & Co. in Paris.

As already stated, the national elections were the first of the important features of the month which served to accentuate the depression in trade. These came very early in the month, occurring on Tuesday, Nov. 4. Some diminution in the Republican majority in the two houses of Congress had been looked for, because 1930 is an off-year, between the years of Presidential elections, when the party in power nearly always suffers some loss, and the present year there was the bad times in the business world which was certain to work to the further detriment of the Republicans, since trade depression and unemployment always create wide dissatisfaction and operate against the dominant party, which naturally is held responsible for the business reverses with which the country becomes afflicted. But in this instance the losses reached such extremes as to come close to utter defeat, the Republicans being left in the next Congress with a majority of only one or two in both the Senate and the House, and this only after counting on their side several members of independent proclivities who more often vote against the Republicans than with them. Not only that, but in many States the Republicans also suffered defeat in the State elections, losing the Governorship and one or two branches of the State legislature, where previously they had held full sway.

One way of looking at the outcome of the elections was that inasmuch as the result was now known, at least this one element of uncertainty in the situation had been removed. Whatever the portent of the election, it was now a thing of the past, and no longer to be looked forward to as one of the things to be reckoned with. Former President Coolidge emphasized this point in one of his daily talks when he said that nothing was so detrimental to business as uncertainty. In this case uncertainty as to the composition and character of the new Congress was now removed. It was now an event of the past, instead of an event of the future. Business thrives best under stable conditions, was the import of Mr. Coolidge's talk, and obviously we have advanced far in that direction when the element of Congressional doubt has been eliminated as it had in this instance. In this sense the passing of the elections ought to have paved the way for the improvement in trade for which everyone was so earnestly longing. Unfortunately, however, that was not the way the general public looked upon the matter. The news that the party in power had suffered what was tantamount to a sweeping defeat had the effect of precipitating a new break in the stock market, and, as already indicated, the state of trade throughout the country, far from showing any improvement, became more depressed than before, though, as also already indicated, it would be unfair to charge this entirely to the outcome of the elections, since there eventuated so many other depressing features as narrated above. Of course, with the Republicans retaining hold of Congress by such a small margin the possibility of conflict between the legislative and the executive departments in the new Congress immediately loomed up, and though this new Congress does not meet in regular session until December 1931, there was the possibility that at the second regular session of the old Congress, which would convene on Dec. 1, and terminate on Mar. 4 1931, filibustering tactics might be engaged in by opposition members, and the session being such a short one, thereby defeat much needed legislation, more particularly the appropriation bills, hence obliging the President to convene the new Congress in session immediately after the expiration of the life of the old Congress on Mar. 4, and, accordingly, start the new Congress at once upon its course of troublous legislation.

But here there were some pleasing developments, very reassuring in their nature, even though they did not actually serve to bring immediate improvement in trade. Both parties seemed desirous of averting resort to the calling of an extra session of Congress the coming March, and anxious to do their part towards that end, and several leaders in the Democratic party united in issuing of a statement indicating their purpose to co-operate with the Republicans in expediting work at the session of the old Congress beginning on Dec. 1. The Democrats engaging in the movement consisted of former Governor Alfred E. Smith, Joseph T. Robinson, Democratic floor leader in the United States Senate and running mate to ex-Governor Smith in the Presidential election two years ago; John N. Garner, Democratic floor leader in the House of Representatives; James M. Cox, Democratic Presidential nominee in 1920, and John W. Davis, Democratic Presidential nominee in 1924; John J. Raskob, financial magnate and Chairman of the Democratic National Committee, and Jouett Shouse, Chairman of the Democratic National Executive Committee. These well-known Democrats united in a statement expressing their desire and determination to have the Democratic party in the Senate and House refrain from indulging in obstructive tactics in Congress and to co-operate with the Republicans in promoting constructive legislation, in order to ensure business recovery and to promote the general welfare of the entire country.

In their joint statement these Democratic leaders, after first sharply criticizing the Republican party and the administration for its shortcomings, more particularly in the enactment of the new tariff law, go on to say that "they and the others who must now assume legislative responsibilities do not regard the present occasion as one for celebration or for self-gratification. The responsibilities bestowed by the election are too grave for mere manifestation of exaltation. The country faces a parlous situation. There is profit neither to it nor to the victors in the election, in dwelling on the causes or responsibilities for this condition. The task ahead is to repair the damage, to get the ship of state back on an even keel, and to go ahead on a course which will bring us out of the tempest with the least disturbance and the greatest speed consistent with safety."

To the foregoing these Democrats added the following further declaration:

"The Democratic party faces its duty with a firm determination to permit no thought of political advantage to swerve it from the course that is best for the country. It has neither the time nor the desire to punish anybody or to exalt itself. To the extent of its ability, it will steer the legislation of the nation in a straight line toward the goal of prosperity, nor permit itself to be diverted either by political expediency, or a desire to show that it now dominates the enacting branch of the Government.

"To this end, the Seventy-second Congress will not be an obstructive body. It will not seek to embarrass the President of the United States, but will be glad to co-operate with him and with the members of the opposite party in House and Senate in every measure that conduces to the welfare of the country. It will welcome the assistance of every man of every party or of no party, official or otherwise, who can contribute to the effort to make this country a happier place in which to live. It has in mind no rash policies, but will seek as carefully as possible to remedy the evils that are afflicting the nation.

"The Democratic legislative leaders are serious men, constructive but not reactionary, with long experience in government and a complete cognizance of the effects of legislative acts on the national well-being.

"They know perfectly well that even enlightened political selfishness demands that business should not be frightened, and that every honest industry should be aided and not hindered in the necessarily slow progress back to prosperity.

"There will be no interruption to the steady progress of the business of government. There will be no holding up of necessary appropriations, no rejections of fit appointees to important places merely because these appointments are made by a President of the opposite party."

The offer of co-operation having been made in good spirit and in good faith, met with a ready response from the Republican leaders and from President Hoover. The latter, indeed, was prompt to take the Democrats at their word, and on Nov. 13 issued the following statement from the White House:

"The President has been in communication with the floor leaders of the Republican and Democratic sides of the Senate with a view to securing co-operation for the prompt passage of the appropriation bills through the Senate at the forthcoming session. Both leaders have expressed their desire and full co-operation to accomplish this. The fear and apprehension which have been expressed over reports that delay or filibuster would be resorted to to force an extra session of the Congress have therefore no foundation."

Carter Glass, United States Senator from Virginia, and former Secretary of the Treasury, appeared nettled over the action taken by his Democratic friend, and in a statement of his own indicated a purpose to hold aloof. In the meantime former President Coolidge, in his daily talks in

the New York "Herald Tribune," in referring to the proposition of the seven Democratic leaders, discussed above, said on Nov. 12 that it is an encouraging feature in national politics, adding that "if responsible leaders really mean that they do not propose to countenance artificial political efforts by their party in Congress, it is of much importance." In his view "during the recent months there has been too much effort of that kind by both parties in Washington." Evidently, also, Mr. Coolidge thought there was too much meddling by Government with everyday affairs by those in authority, for he plainly declares that "We have had too much Government action, with attendant publicity, proposing to cure human illness which no Government can cure, and too much public opposition when there was nothing to oppose. The people want from both parties an effective and quiet conduct of public affairs. If the state of business and the election finally have impressed this on our officeholders we now can hope for improvement."

The sudden eruption of a new crop of bank suspensions and failures proved highly disturbing. It involved the temporary or permanent suspension of upwards of 100 banks in the South and West, many of them affiliated with or forming members of chains or group institutions, the involvement of the parent bank or company pulling down the related members of the group. The mere number of banks involved was sufficient to create a feeling of depression and anxiety. Following the failure on Nov. 17 of the National Bank of Kentucky, at Louisville, and the closing of the Louisville Trust Co., an affiliated institution, the downfall of the other affiliated banks came in quick succession. But this group did not stand alone. There were at least two other separate and distinct groups which also went down in a heap. While the full list of bank suspensions in the week beginning Nov. 17 included upwards of 100 banks—55 in Arkansas, 15 in Kentucky, seven in Missouri, six in Illinois, two in Iowa, seven in Indiana, and nine in North Carolina—it is proper to say that some of these subsequently resumed (in Arkansas 19 resumed), but, on the other hand, other entirely new suspensions were added to the list.

Virtually all the suspensions in Arkansas appear to have resulted from runs, or fears of runs, following the failure earlier in the month of the bank and investment house of Caldwell & Co. at Nashville. The National Bank of Kentucky at Louisville, which suspended on Nov. 17, was the oldest and largest bank in Louisville, having been chartered as a State bank in 1834 and been converted into a National bank in 1900; its resources at the time of the September call of the Comptroller of the Currency aggregated no less than $54,701,633. It was controlled by the Bancokentucky Co., formed in July 1929 to take it over as well as the Louisville Trust Co. and several other smaller banks in Louisville and other Kentucky points, virtually all of which went down along with the National Bank of Kentucky itself.

In the Arkansas group which suffered collapse the head, or parent, institution, appears to have been the American Exchange Trust Co., at Little Rock, of which A. B. Banks was President; many of the other Arkansas banks which closed or suspended during the month also belonged to the A. B. Banks chain. In North Carolina the Central Bank & Trust Co. was the principal bank which failed to open for business. It was capitalized at $1,000,000, and on Sept. 24, the date of the last bank call, reported aggregate resources of $21,753,000. Eight other banks in Western North Caroline likewise closed their doors.

The re-entry of the Federal Farm Board in the grain markets came, as already stated, with startling suddenness, and the decision to resume purchases of wheat seems to have been reached with equal suddenness. It remains a question as to just when the Farm Board, through its Grain Stabilization Corp., began making purchases. Presumably, however, the Board began its operations on or about Nov. 12, judging by the course of prices on the Chicago Board of Trade. If the operations began at an earlier date they were unavailing in stemming the downward course of prices, inasmuch as on Monday, Nov. 10, the December wheat option at Chicago actually dropped below 70c. a bushel, as already stated, touching 69⅜c. on that day as against 77c. on Nov. 1. On Nov. 11 the wheat pit was closed owing to the observance of the anniversary of the signing of the Armistice, 12 years before. On Nov. 12 the price of the December option ranged up from 70 to 72⅝c., and on Nov. 13 the range was from 71¾ to 74⅜c., while on Nov. 14 the range was 72½ to 74¼c. The downward movement had now been arrested, and thereafter the price of this option never got below 73c., and on Nov. 25 sold as high as 77c., with the range on Nov. 29 74⅜@75c. The reappearance of the Farm Board, however, on the scene proved very disturbing, and furnished much occasion for general anxiety, even though it proved effective for the time being in checking the downward course of prices.

On behalf of the Board, it is to be pointed out, as indicated by Clinton W. Gilbert, the Washington correspondent of the New York "Evening Post," that what moved the Board to alter its policy was that it feared an economic crisis in the event of a further great break in the price of wheat, and it changed its policy with that end in view. The step, it seems, was regarded as an emergency measure taken to prevent a bad crash in the wheat market. The action was likened to that of the New York City banks at the time of the panic in the stock market in the autumn of 1929, when they came to the rescue at a critical time in the downward plunge of prices so as to prevent general disaster. The price of December wheat in Chicago on Nov. 17, as already noted, dropped to 69⅜c., the lowest figure reached since 1902. The situation was indeed critical. The Government stepped in, it is argued, to avert losses which might have been much greater than any the Board will incur through its wheat purchases. Not only was the price unprecedentedly low, but it threatened to go still lower. This, it is stated, was causing the private banks which had loaned money to the wheat co-operatives to press for the reduction of their loans, made when wheat ruled considerably higher. The co-operatives could only have met the demands of the banks by throwing a part of their wheat holdings on the market, thereby further depressing prices.

It was further stated that the continued decline in the price of wheat was causing flour consumers to cancel their orders with American millers for flour, the consumers thinking that by watiing for a further fall they could buy flour at lower prices than those named in their orders. The "Post" correspondent then continued as follows:

"About 100 million bushels of wheat are involved in these orders to millers. If this amount in effect had been thrown back on the wheat market complete demoralization would have resulted. The West would have been practically paralyzed, and the effects of the crash in wheat would not have been confined to the West. Mr. Legge acted to prevent a panic in wheat, whose full consequences no one could with certainty measure.

"The buying of wheat was a change of program. The Farm Board had practically given up hope of stabilizing prices over any considerable period of time. It was letting the price of wheat drift down. And the Farm Board, accordingly, acted yesterday, not because it has changed its opinion and concluded that after all it can accomplish permanent good results by buying wheat, but because it was confronted by a crisis and had the means and legal authority to meet it. Mr. Legge's action is comparable with that of the banks stepping into the stock market when it was in a panicky condition due to a long fall in prices and buying stocks to support the market. The wheat market had the same condition which the stock market had when the New York banks intervened a year ago. It was in danger of going all to pieces. And Mr. Legge, who is a bold, decisive man, acted to avoid something that might have been a major catastrophe.

"What the Farm Board will do with this vast quantity of wheat no one knows. It has so far been unable even to find a market for the 60,000,000 bushels it originally bought. And the prospects are that the next year's harvest will produce another wheat surplus. The Farm Board just now is not trying to answer that question. It is meeting a situation which has more possibilities of national trouble in it than the ultimate loss of $50,000,000 or so to the Government on wheat can be."

It deserves to be recalled that in more recent months the Board had prevailed upon private capital to come in and carry part of the load involved in providing the means for holding such large masses of unsold wheat. Both Eastern banks and Western banks were prevailed upon to loan freely to the co-operatives. The Intermediate Credit Banks were induced to do the same thing. The purpose was to release some of the funds which the Farm Board (through

the Grain Stabilization Corp.) had tied up in its wheat holdings, the Farm Board coming in as a third party and with a third lien to provide only the money which the co-operatives could not obtain from the other two sources. The result, of course, is that the Farm Board has got drawn deeper and deeper into the mire. At first the Board's sole purpose was to aid the farmer. This it did in most liberal fashion by buying wheat at $1.15 to $1.25 a bushel—paying this price for it even when the market ruled away below that figure. Then it undertook to transfer part of the burden involved in carrying the wheat which it had acquired to private capital. This, it develops, served merely to make the task more onerous under the further decline in the price of wheat. The banks which stepped into the breach now had to be taken into consideration, the same as the farmers themselves. The burden has now become a double one, and will apparently so continue. And the problem of how to dispose of the accumulating supplies must steadily grow more serious. At the beginning of November the Board was carrying 60,000,000 bushels of wheat. At the end of the month the accounts agree pretty well in saying it was carrying 110,000,000 bushels—that is, it bought 50,000,000 bushels in about 10 days. Not only that, but we are told there is to be no limit to its buying of the grain. In the meantime the price in Winnipeg kept fluctuating in most violent fashion. On Nov. 18 the December option for wheat at Winnipeg dropped almost 8c. a bushel, falling from 62⅜c. to 54½c., but with a recovery later to 57⅜c. On Nov. 29 the close at Winnipeg was at 58¼c., while the close at Chicago was 74⅝c. Under strictly normal conditions the price at Winnipeg rules 5 or 6c. a bushel higher than that at Chicago, on account of lower transportation costs on export shipments, while now it is 16c. lower than at Chicago. The importance of this is that obviously with the price at Winnipeg so much below the price at Chicago, the United States cannot count upon any export takings of consequence. The foreign consumer will get his wheat at Canada, at the greatly reduced prices prevailing there.

Nevertheless, continuance of the Farm Board's grain price stabilization activities was approved on Nov. 25 by spokesmen of three leading farmers' organizations who appeared at a hearing of the Senate Agricultural Committee. The board's market policy was held to be the best immediate remedy for the agricultural depression. During the testimony given in the private hearings, it was learned, Chairman Legge of the Farm Board asked for further checks on future selling in wheat, it being pointed out that last year, with a crop of 800,000,000 bushels, 16,000,000,000 bushels were traded in on the domestic Exchanges. Mr. Legge's recommendation was in line with the suggestion made by the Farm Board some months ago that future sales and buying of futures be limited to bona fide transactions.

The chief of the agriculture organization spokesmen was L. J. Taber, master of the National Grange, which originated the fight for the export debenture. Mr. Taber presented to the committee a list of proposals for which the Grange will fight, but added that those which involve legislation will be deferred until the new Congress meets a year from now. The proposals were endorsed by S. H. Thompson, head of the American Farm Bureau Federation, and C. E. Huff, spokesman for the Farmers' Union and president of the Farmers' National Stabilization Corporation.

It has already been indicated that the effect of the operations of the Grain Stabilization Corp. was to bring about a recovery in the price of wheat. Grain prices generally, however, which also had been weak, likewise improved. The wheat quotations given in our remarks in the earlier part of this article were those for old wheat. The fluctuations in the price of new wheat, of course, corresponded very closely with those for the old grain. Thus the December option for the new wheat in Chicago sold down from 77¼c. Nov. 1 to 69¾c. Nov. 10, and in the recovery which ensued as the result of the operations of the Farm Board, touched 77½c. Nov. 24, with the close Nov. 29 at 74⅞c. Corn prices moved much more irregularly, but with the trend nevertheless, upward, at least during the last two weeks of the month. Corn did not reach its low figure for the month until Nov. 18, when the December option for the old corn sold down to 67⅞c. as against a range of 72⅝@73⅝c. on Nov. 1. The low figure in the case of wheat, it has been shown, occurred as early as the 10th of the month. After Nov. 18 the course of corn prices was strongly upward, and on Nov. 24 the December option touched 77¼c.; the close on Nov. 29 was at 75⅝c. Oats prices likewise moved upward, after an early break. December oats at Chicago, as against 34⅝c. Nov. 1, touched 29½c. on Nov. 10, recovered to 36⅝c. Nov. 24, and closed Nov. 29 at 34¼c. The Agricultural Bureau at Washington, in its report isssued Nov. 10, and showing the condition of the crops as of Nov. 1, further raised its estimate of the corn yield, a crop of 2,094,481,000 bushels being now forecast, or nearly 48,000,000 bushels higher than the estimate as of Oct. 1 and 111,000,000 bushels higher than the figure for Sept. 1, when the crop was estimated at only 1,983,000,000 bushels. Nevertheless, at 2,094,481,000 bushels the crop was the smallest of any year since 1901. The harvest in 1929 was 2,614,307,000 bushels.

Sugar prices were well maintained after the sharp advance established during October as a result of the working of the Chadbourne plan for the relief of the sugar industry. Cuban raw sugar, which closed Oct. 31 at 1.42c., covered a range of 1.37@1.46 during November, with the final sales for the month on Nov. 25 at 1.40@1.43c. The wholesale price of refined sugar in New York by all the leading refineries was quoted at 4.75c., Arbuckle Bros., who had been posting 4.65c. when the other refineries were quoting 4.75c., at the end of October, having moved up to the same figure at noon on Nov. 14. There was considerable discussion as to the operation of the Chadbourne scheme for restricting the output and distribution of sugar, and Mr. Chadbourne went to Europe again with a view to seeking the co-operation of the large producing interests outside of Cuba. On that point a cablegram from Paris, Nov. 27, had the following to say:

Thomas L. Chadbourne, of New York, and his associates in the Cuban-American Sugar Committee arrived in France on the Majestic to-night, just a few hours after agents of the Nationalist party of Cuba, opponents of President Machado, opened an attack on the proposed world agreement for curtailment of production and support of prices.

Acting under instructions from the New York committee of the Nationalist party, sub-committees in London, Paris, Madrid, Brussels, and Rome sent strongly worded telegrams to Dr. Prinzen Geerlings, official representative of the Java sugar industry of Amsterdam, warning him that any accord entered into with the Cuban-American committee would be repudiated and that the downfall of President Machado was imminent.

When Mr. Chadbourne and his associates were informed of the Nationalist move they indicated that their position was unchanged.

The Chadbourne committee, which represents 80% of Cuban producers and controls 1,500,000 tons of sugar, is going to Amsterdam to-morrow at the invitation of the Java sugar growers, who have a surplus estimated at 800,000 tons.

Mr. Chadbourne and his associates expect to realize at least a measure of accord. In their efforts they may count upon the enthusiastic support of Germany and Czechoslovakia, both of which have surpluses of more than 600,000 tons. The negotiations at Amsterdam will begin Saturday morning, and European producers will meet in Brussels Wednesday. If the Amsterdam conferees reach an accord it is likely that they will go to the Belgian capital and hold a world parley there.

In referring to the departure of Mr. Chadbourne, Dr. Gutierrez and others in the party, the "Times" of Nov. 22 stated:

Intent upon accomplishing the most comprehensive reorganization of the world sugar industry, the official Cuban delegation for the stabilization of the world sugar market sailed last night of the Majestic.

The delegation will open its conferences with representatives of the Java sugar growers in Amsterdam, on Nov. 30, and on a date not yet set, but probably early in December, a general conference will be held with representatives of the sugar-growing interests of all sugar-exporting countries outside of the United States and its possessions.

The delegation which sailed last night is headed by Dr. Vitario Gutierrez, President of the Cuban Senate, and the other members are Thomas L. Chadbourne, New York attorney, who devised the plan for the stabilization of the world sugar markets which the delegation will attempt to consummate; W. O. Douglas, Lopez Ona and Gomez Mena.

Accompanying the delegation were Ivy Lee, who will have charge of the public relations of the delegation; Louis Marino Perez, commercial attache of the Cuban Embassy at Washington, who will act in an advisory secretarial capacity to Dr. Gutierrez; H. C. Hoffman, who will act in a similar capacity to Mr. Chadbourne, and Sherman Gray, of the firm of Willett & Gray, sugar statisticians.

President Machado of Cuba on Nov. 15 signed the sugar restriction bill passed by the Cuban House of Representatives on Nov. 12 (at midnight) and by the Senate on Nov. 14. Further advices regarding the legislation, as contained in Associated Press accounts from Havana, Nov. 12, said:

The plan involves the retirement from the immediate market of the 1,500,000-ton sugar surplus which otherwise would have been carried with the 1931 crop.

Systematic release of this surplus over a period of five years, so as not to glut the market while prices are down, is believed by the Cuban-American Sugar Commission to be the solution to Cuba's economic problems.

The project ratified by the lower house at midnight calls for the issuance of $42,000,000 in Cuban Treasury bonds to finance the carryover at the rate of $4 per 325-pound bag.

In view of the fact that the recipients of the bonds would probably offer them for sale immediately and depress the market, it was decided, it was stated, to deposit the entire

amount of the bonds in New York and to issue certificates of deposit to those entitled to the bonds.

Coffee prices again moved lower. One difficulty appeared to be the lack of reliable quotations for the milreis (only nominal foreign exchange quotations on Brazil being obtainable) and Brazil was evidently settling balances due to the outside world by shipments of gold. $5,000,000 gold from Brazil was received here in the United States during the month of November and receipts of £2,440,000 gold from Brazil were also reported at London during the month. On Nov. 29 No. 7 Rio in this market was quoted at 7½c., and No. 7 Santos at 10@10½c. This compared with 8½c. and 11@11¼c., respectively, on Oct. 31. On Sept. 30 No. 7 Rio was quoted at 7⅝@7½c.; on Aug. 29 at 6¼@6½c.; on July 31 at 7½c., and at the end of June at 8¾c. No. 7 Santos was quoted at 10¼@11c. Sept. 30; at 8¾@9¼c. Aug. 29, and at 10@10½c. on July 31, as well as on June 30. It deserves to be noted that the terms of the Coffee Realization Plan of the State of San Paulo, Brazil, negotiated the previous May were faithfully carried out. Speyer & Co., who, together with the J. Henry Schroder Banking Corp., are the fiscal agents for the San Paulo 7% Coffee Realization Loan, issued in May, announced that there had been no interruption in the payments under the plan to the bankers' representatives in San Paulo during the recent change in the State government. Their statement on that point read as follows:

Since July 1 1930, on which date the plan became effective, the stipulated amounts of Government coffee and planters' coffee have been liquidated in each month. Payments in respect of such liquidated coffee have been made regularly to representatives of the bankers at the rate of $851,600 per month. These repayments will be applied to redemption of bonds by drawings at par under the sinking fund, the first redemption, amounting to 1/20th of the whole loan, to be made on April 1 next.

The interest on the bonds is provided for by a special tax on all of the coffee transported for export from any point within the State of San Paulo. The receipts from this tax for the first four months of the plan's operation were equal to $3,684,000, as against interest requirements for those four months of approximately $2,271,000.

According to a cable dated Oct. 31 to the Department of Commerce from Commercial Attache Carlton Jackson, Rio de Janeiro, the Brazilian Government established a new official ratio between the paper and gold milreis at 5.193 paper milreis to 1 gold milreis. The former official ratio was 4,567 paper milreis to 1 gold milreis, and had been established by a decree dated May 23 1928. (One milreis equals $0.1196 at par). With reference to this, the "United States Daily" of Nov. 5 said:

The effect of this new official ratio between the gold and paper milreis is to increase somewhat the actual import duties levied in Brazil. Thus, a nominal rate of 1$000 per kilo formerly worked out to an actual rate of 3$322 paper milreis per kilo.

Similarly, a nominal ad valorem rate of 50% previously worked out to an actual rate of 166.1%; the present actual rate would be 186.15% ad valorem.

We have referred above to the great curtailment in the production of iron and steel. Efforts were made, however, to secure better prices for many finished products in the new year. On Nov. 17 Youngstown (Ohio) dispatches to the New York "Times," in referring to this, said that some of the leading fabricating interests in the Middle West felt that current steel prices were due for an advance and were so advising their customers. It was predicted that existing prices would not extend beyond the end of 1930, and that mills would not take specifications on "carryover" tonnage into 1931 except at higher figures. Indications were fabricating interests that are substantial consumers of steel products were quoted as saying that the first quarter of 1931 would develop a firmer market with the possibility of higher prices for primary steels. Consumers, therefore, were advised to protect their requirements by ordering at the prevailing price levels. On Nov. 19 it was stated in advices from Chicago that steel sheet prices for delivery in the first quarter of 1931 had been announced by the Inland Steel Co. and were expected to stabilize the sheet market in that territory. The new levels did not represent an advance, it was averred, except possibly in the No. 24 black grade, but they would be strictly adhered to, officials of this leading Western independent company declared. The New York "Journal of Commerce" on Nov. 20, in referring to the subject, stated that this was the first definite announcement of steel sheet prices for the first quarter of 1931, and indicated that sheet producers had decided to follow the general policy of the Carnegie Steel Co., a United States Steel Corp. subsidiary, in adopting a firm stand on prices without resorting to an advance. It was pointed out that prices of bars, shapes, and plates in the Chicago district were fully $6 a ton under a year ago, and that current levels were so unprofitable that all producers agreed that further concessions were impossible. The "Iron Age" made the composite price of finished steel, Dec. 2, 2.135c. a pound, the same as a month previously, and comparing with 2.362c. a year previously. The composite price of pig iron, Dec. 2, was put at $16.02 a gross ton against $16.29 a month earlier and $18.28 at the corresponding date in 1929.

In the non-ferrous metals the chief feature was the movement to advance prices of copper through the curtailment of production. Final agreements for the curtailment of world copper output were reached on Nov. 13 at a conference of American, African, and Canadian producers. The New York "Journal of Commerce," in its news columns, on Nov. 14, outlined the plan as follows:

The reduction, which is not to take effect until about Dec. 1, is to be 23,650 tons monthly, it was stated. The Copper Institute announced last night that after a survey of the situation it had decided to recommend a reduction which, it was advised, does not violate the law. The Institute's declaration stated voluntary curtailment of output was preferable to "inevitable total suspension of many of the higher cost units."

More than 90% of the copper production of the world was represented at the meetings held recently, it was stated.

"After a survey of the entire situation the Copper Institute adopted a recommendation to the industry, urging that, in its interest and in the interest of all dependent upon it for employment and subsistence as well as of the public, so long as the present condition continues, such a reduction be made in current production as will prevent the increase of the existing stock," the announcement stated.

"The present situation in the industry, together with all its surrounding facts and circumstances, have been fully presented to counsel. We have been advised that the recommendation of the Institute is not violative of the law for the reasons that the present production is in excess of normal and reasonable market requirements with resultant creation of excess stocks and that there is no price fixing agreement. That the reduction made by each individual member is purely voluntary and entirely without coercion or compulsion, that in view of the abnormal surplus stock now on hand and of the fact that the recommended reduction will not materially redrce that surplus, that present stocks plus the suggested production are more than ample to satisfy any possible demand, and that the reduction is to operate only during the existing condition and is entered into and confined in good faith to the purpose of meeting the present business disaster and depression."

The size of the cut in production determined upon represents the second increase since the preliminary steps were taken last week. The original reduction was to have been 20,000 tons a month, while later discussions set it at 23,000 tons. Based on an average monthly output of 147,000 tons for the last five months, the reduction will amount to 16.08% of present output.

French consumers were very much disturbed by the action, as appears from the following cablegram from Paris, Nov. 12, in the New York "Times":

The French Metal Syndicate has cabled a strongly worded protest to President C. F. Kelly of the Copper Export Association, Inc., of New York against what is described as the policy of American copper producers in placing French and other European purchasers upon a day-to-day ration. The alleged arbitrary action of American interests in refusing to sell more than one day's requirements is characterized as unfair, since it is said here that everyone familiar with world copper conditions knows that there is so much copper on hand in the United States that banks are refusing to finance further these accumulations.

It is also understood that the cable registers an equally emphatic complaint against the new tentative agreement to reduce production 15%. Such an accord has just been signed by American and Belgian copper interests, according to messages received here to-day.

The effect of such drastic control, it is argued, will be to boost prices without solving the copper problem.

The result of the agreement and of the plan to cut world production was to bring about an advance in the domestic price of the metal of 2c. a pound on Nov. 13 and Nov. 14, the price rising to 12c. a pound. This was a recovery from 9½c. recorded a short time previously, the lowest quotation since 1895. Small consumers especially were reported to be scrambling to buy, in expectation of a still further rise. However, the price subsequently weakened again. While leading copper producers held firmly to the price of 12c., custom smelters continued to sell the metal at 10½c. a pound, and second-hand, or speculative copper, also continued available at 10½c. The export price was held at 12.30c. c.i.f. European base ports, with second-hand offerings available at 1c. below that figure. Nevertheless large copper producers began to put into effect plans for reducing the output of the metal in accordance with the terms of their agreement. Thus, on Nov. 25 the Anaconda Copper Co. announced that it would curtail production by 10%. This group includes the Andes Copper Mining Co., the Chile Copper Co., and the Greene Cananea Copper Co. Some other companies announced curtailment of about 15%, including the Calumet & Arizona, the Nichols Copper Co., and Noranda Mines, Ltd., in Canada. The prices mentioned were for the metal delivered in Connecticut. In New York electrolytic copper was marked up from 9.25c. to 9.75c. on Nov. 12, to 10.75c. on Nov. 13, and to 11.75c. on Nov. 14, but

lowered again to 10.75c. on Nov. 18, and to 10.25c. Nov. 20. but then advanced once more to 10½ Nov. 28 and to 10¾ Nov. 29. Lake copper at N. Y. was advanced from 9⅝c. to 10⅛c. on Nov. 12, to 11⅛c. Nov. 13, and to 12⅛c. Nov. 14. Lead prices at New York remained unchanged at 5.10c., but production was reduced. The St. Joseph Lead Co., for instance, on Nov. 28 announced that it had curtailed its lead production about 25% owing to decreased consumption. Tin prices continued to move in the customary irregular and erratic fashion. On Nov. 7 the price here at New York was as low at 25.50c. On Nov. 14 it was 26.75c.; on Saturday, Nov. 29, it was 25⅞c., which compares with 26.75c. Oct. 31. The American Brass Co. on Nov. 19 announced an increase of 2c. per pound on brass products, and an increase of 2½c. on copper products. This was with a view to bringing prices to the basis of 12c. for copper.

In petroleum and its products the main features were further restrictions of output, with further cuts in prices. The American Petroleum Institute estimated the daily average gross crude oil production in the United States for the week ending Nov. 29 at 2,265,900 barrels as compared with 2,378,200 barrels in the week ending Oct. 25 and 2,638,200 barrels in the week ending Nov. 30 1929. As to the principal price changes, these are indicated in the following:

CRUDE OIL.

Nov. 1.—South Penn Oil posted reductions of 15c. a barrel, while the Tide Water Oil Co. posted reductions of 10c. a barrel on the Bradford and Allegheny grades.

Nov. 12.—Tidewater Oil Co. announces a reduction of 15c. a barrel in the price of Bradford crude oil, making the new price $2.15 a barrel. Other companies met the cut immediately, all Pennsylvania-grade crude oil being reduced 15c. a barrel.

Nov. 17.—Champlain Refining, a small refiner, posted new price schedule for Mid-continent crude oil, quoting 10c. to 20c. a barrel less than major refiners are quoting. New price for Mid-continent crude (37 degrees), $0.81 a barrel. No other companies met this cut.

GASOLINE AND KEROSENE.

Nov. 3.—White Star Refining, Cities Service Oil and Indian Refining institute a reduction of 1.8c. a gallon at Detroit in the price of gasoline, making price 12½c. a gallon. Sunny Service Oil Co. announced gasoline at nine gallons for $1. S. O. of Indiana, Shell and Sinclair met the cut of the major compaanies, selling now at 12½c. a gallon.

Nov. 4.—Standard Oil of New Jersey announced a reduction of 1c. a gallon in the service station price of gasoline. Grade C, bunker oil, reduced 10c. a barrel at Baton Rouge and New Orleans.

Nov. 6.—Atlantic Refining and Gulf Refining meet the 1c. a gallon gasoline cut instituted by S. O. of N. J.

Nov. 7.—Mid-Continent refiners reduce price of U. S. motor gasoline, in tank car lots, at the refineries, ½c. a gallon. Now quoted at 5¼c. a gallon.

Nov. 8.—S. O. of N. J. announced a reduction of ¾c. a gallon to 7c. a gallon, in tank car lots, at the refinery, for U. S. Motor gasoline.

Nov. 12.—Bulk gasoline in Chicago quoted at 4½c. to 5¼c. a gallon, U. S. Motor grade.

Nov. 19.—Standard Oil of New Jersey announced a reduction of ¼c. a gallon for kerosene, bringing the price to 6½c. a gallon, in tank cars at the refinery. Other companies maintained their quotes of 6c. a gallon.

Nov. 21.—Standard Oil of New Jersey announced a reduction of 1c. a gallon in the tank-wagon price of gasoline. New price is 10.5c. a gallon in Newark, not including State tax of 2c.

The Export Petroleum Association, Inc., on Nov. 7 announced that it had cancelled all of its export price schedules on oil and products. This was interpreted in Wall Street, according to the New York "Herald Tribune" of Nov. 8, as indicating the early demise of the organization, formed nearly two years ago under provisions of the Webb-Pomerene Act to function in stabilizing world price levels in the petroleum industry. The paper indicated went on to say:

Export Petroleum's announcement of yesterday was one of the few issued since its formation in 1921. Giving no explanation for the abandonment of its price structure, it said:

"The Export Petroleum Association, Inc., has to-day cancelled all of its export price schedules."

The immediate cause of the cancellation, according to authoritative oil opinion, was persistent price cutting of the export quotations by independent oil interests. This condition, it was said, has obtained for some time and was recognized some weeks ago by the association as a threat to the welfare of members.

The textile trades appeared to be getting gradually in much better shape. That, however, was chiefly owing to the practice of restriction of production to such an extent as to bring it well below consumption. Particularly is this true regarding cotton goods. The Association of Cotton Textile Merchants of New York, in its statement issued Nov. 10, covering five weeks of October, reported that sales during that month had been 335,801,000 yards, or 146.7% of production, and that shipments had been 270,383,000 yards, equivalent to 118.1% of production. Stocks on hand at the end of the month amounted to 350,889,000 yards, representing a decrease of 10.6% during the month, while unfilled orders Oct. 31 were 350,845,000 yards, an increase during the month of 22.9%. However, production during October 1930 was only 228,866,000 yards, being at the rate of 45,773,000 yards per week, or 35.3% less than in October 1929, when the rate was 70,766,000 yards per week. The Association, in its statement, pointed out that as a result of the continued low production stocks were again substantially reduced, as indicated by the figures already given, the decrease of more than 41,000,000 yards during the month being the greatest reported in any month except in September 1930, leaving current stocks lower than at any time during the preceding 12 months. The United States Census Bureau, under date of Nov. 14, issued its statistical statement for the month of October, and this showed that 444,494 bales of lint cotton had been consumed by the mills of the United States during October along with 66,176 bales of linters, and that this compared with 639,759 bales of lint and 82,912 bales of linters in October 1929. It will be noticed that this showed a decrease below October 1929 in the total of lint and linter combined of no less than 212,001 bales, or 29.34%. The price of print cloths at Fall River for 64x60 28-inch was reduced on Nov. 6 from 4⅝c. to 4½c., advanced again to 4⅝c. Nov. 10, and then reduced once more to 4½c. on Nov. 12, which figure ruled the rest of the month. Spot cotton at New York moved lower again, the price fluctuating irregularly from week to week and from day to day, but being only 10.55c. Nov. 29 as against 11.20c. Oct. 31. The Agricultural Department estimated the probable yield of the growing crop as of Nov. 1 at 14,438,000 bales, which was slightly less than the 14,486,000 bales estimated as the probable production in the statement for Oct. 1, but compared with 14,240,000 bales the estimate on Sept. 1. In 1929 the actual production was 14,828,000 bales. The Census Bureau reported ginnings up to Nov. 14 the present season at 11,962,364 bales against 11,890,006 bales up to the same date in 1929 and 11,320,688 bales for the corresponding period in 1928.

The market for raw silk showed somewhat greater firmness. Japanese double extra 13-15 deniers were quoted Nov. 29 at $2.40@$2.45, which was the same as the quotation on Oct.31, and compared with $2.35@$2.45 Sept. 30; $2.95@$3 Aug. 29; $2.85@$2.95 July 31; $3.10@$3.15 June 30; $3.90@$3.95 May 31; $4.10@$4.15 April 30, and $4.70@$4.75 Jan. 31. In the 20-22 deniers Japanese crack double extra were quoted at $2.30@$2.35 on Nov. 29 against $2.25@$2.30 both on Oct. 31 and on Sept. 30, and comparing with $2.65@$2.70 Aug. 29; $2.70@$2.75 July 1; $2.85@$2.90 June 30; $3.75@$3.80 May 31; $4.10@$4.15 April 30, and $4.60@$4.65 on Jan. 31. Crude rubber prices showed a strong downward tendency the early part of the month, ribbed smoked sheets for spot delivery being quoted at 8¼@8½c., then came a sharp upward reaction which carried the price as high at 9⅜@9½c the middle of the month, but the advance was in part lost again, so that the quotation Nov. 29 was 9c. bid and 9⅛c. asked, which compares with 8⅝@8⅞c. Oct. 31; 7⅜@7½c. Sept. 30; 9⅝@9¾c. Aug. 29; 10⅜@10½ July 31; 12@12⅜c. June 30; 13¾@14c. May 31; 14@14¼c. Apr. 30; 15½@15¾c. Mar. 31 and 15¾@15⅞ Feb. 28.

THE NOVEMBER FINANCING OF THE UNITED STATES TREASURY.

United States Treasury financing during November was limited to another sale of Treasury bills on a discount basis. Notice that tenders for the new issue (this time running for 91 days, while the October offering was of bills running 62 days) would be received at the Federal Reserve Bank up to 2 p. m., Eastern Standard time, on Nov. 13, came from the Secretary of the Treasury on Sunday night, Nov. 9. Bills were offered to the amount of $125,000,000, "or thereabouts," whereas the October offering was $100,000,000, "or thereabouts." With the money market glutted with short-term funds, the offering was bound to be an unqualified success, as it actually proved to be. The bills were dated Nov. 17 1930 and are to mature on Feb. 16 1931. Payment for bills allotted had to be made at the Federal Reserve Banks "in cash or other immediately available funds" on Nov. 17 1930, and the circular contained no statement with reference to maturing Treasury bills or certificates of indebtedness or other Government obligations being tenderable in payment for the new bills. The tenders reached an aggregate of $568,280,000; the amount of bids accepted was $127,455,000, and the average price for the bills allotted was 99.564, the average rate on a bank discount basis thus being about 1.72% per annum. The highest bid received was 99.605, equivalent to a discount rate of about 1.56% on an

annual basis. The lowest bid accepted was 99.558, equivalent to an interest rate of about 1.75% on an annual basis. At the average rate of 1.72%, the Treasury realized the best price yet obtained on any sale of Treasury bills.

At the October sale, tenders were invited, as already stated, for $100,000,000 of 62-day bills. The bids aggregated $360,964,000, the amount allotted was $102,525,000, and the price realized 99.680, or an average rate on a bank discount basis of about 1.85%. In August the Treasury invited bids to an aggregate of $120,000,000 of 90-day bills and accepted just $120,000,000 out of tenders aggregating $397,162,000, the price realized being 99.504, equivalent on a bank discount basis of 1.96%. At the sale of 63-day bills on July 10, when tenders were invited to an offering of $50,000,000, the amount applied for aggregated $328,968,000, while the amount accepted was $50,920,000 at an average price of 99.672. equivalent to a discount rate of about 1⅞% on an annual basis. This last was the best price realized on any sale of Treasury bills up to that time. The November sale on a 1.72% basis, of course, far surpassed this July sale.

NEW SECURITY ISSUES AND DIVIDENDS IN NOVEMBER.

Foreign government financing in the domestic market during November was very small in volume and consisted of the following:

FOREIGN FINANCING.

$5,000,000 **Royal Hungarian Government** 1-yr. treas. bills, due Nov. 21 1931, sold to a group headed by Speyer & Co. and the National City Co., which included the Continental Illinois Co.; Bancamerica-Blair Corp.; International Manhattan Co., Inc.; First National Old Colony Corp., and J. Henry Schroder Banking Corp. These bills were placed privately at a discount of 5¼%. The original offering totaled $15,000,000 of which $10,000,000 was taken up abroad.

5,000,000 **Saskatchewan (Province of)** 4% improvement bonds, due Nov. 15 1935, purchased by a group headed by the Dominion Securities Corp. of Toronto, at 97.15, a basis of about 4.63%. Re-offered for general investment, priced at 98, to yield 4.45%.

4,500,000 **Province of Cordoba (Argentine Republic)** 5% six months extl. U. S. gold note, represented by certificates of participation in the same at 99½ and int., to yield 6% and due May 1 1931. By a syndicate comprising the First National Old Colony Corp.; A. Iselin & Co., and Foreman-State Corp.

Among the domestic offerings the $20,000,000 issue of the New England Power Association 5% gold notes at 99½ and int., yielding over 5¼% was the largest offering of the month with the $19,692,000 Detroit, Mich., bonds, comprising $15,000,000 4½s and $4,692,000 4¼s at 100.24, or a net int. cost of 4.437% next, followed by the $14,000,000 Northern Indiana Public Service Co. 1st & ref. mtge. 4½% bonds at 92 and int., yielding about 4.96%. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$5,000,000 **Mobile & Ohio RR.** 5% secured gold notes at 98½ and int., to yield over 5.20% and due Sept. 1 1938. By J. P. Morgan & Co.; First National Bank, and National City Co.

PUBLIC UTILITY FINANCING.

$20,000,000 **New England Power Association** 5% gold notes at 99½ and int., yielding over 5¼% and due Dec. 1 1932. By Harris, Forbes & Co.; Chase Securities Corp.; Bankers Co. of New York; Baker, Young & Co.; First National Old Colony Corp.; Lee, Higginson & Co.; Otis & Co., and Bodell & Co.

14,000,000 **Northern Indiana Public Service Co.** 1st & ref. mtge. 4½% bonds at 92 and int., yielding about 4.96%, and due Dec. 1 1970. By Halsey, Stuart & Co., Inc.

10,000,000 **Northern States Power Co. (Minn.)** 4% gold notes at 99¼ and int., to yield over 4¼% and due Dec. 1 1931. By Harris, Forbes & Co.; H. M. Byllesby & Co., Inc.; W. C. Langley & Co.; Guaranty Co. of New York; A. C. Allyn & Co., Inc., and J. Henry Schroder Banking Corp.

8,500,000 **Illinois Power & Light Corp.** Additional issue of 30-yr. 1st & ref. Mtge. 5% gold bonds, series "C" at 95½ and int., to yield over 5.32% and due Dec. 1 1956. By Harris, Forbes & Co.; Halsey, Stuart & Co., Inc.; Field, Glore & Co.; E. H. Rollins & Sons, and Spencer Trask & Co.

6,700,000 **New York State Electric & Gas Corp.** 1st mtge. 3¾% gold bonds at 99¾ and int., due Nov. 1 1931. By Field, Glore & Co.; Halsey, Stuart & Co., Inc.; International Manhattan Co., Inc., and Continental Illinois Co., Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

5,000,000 **Associated Industrial Bankers Corp.** 25-yr. 6% gold debs. at par and int. (with participation in dividend paying class "A" stock). By C. D. Otto & Co., Inc.

5,000,000 **(S. S.) Kresge Co.** Depositary's certificates of partic. in S. S. Kresge Co. 15-yr. 5% 1st mtges. at 99¾ and int., due Nov. 1 1945. By the First Detroit Co., Inc., and the Continental Illinois Co.

MUNICIPAL FINANCING.

$19,692,000 **Detroit, Mich.,** bonds, comprising $15,000,000 4½s, and $4,692,000 4¼s, due serially from 1931 to 1960 incl., purchased by a group managed by the Guaranty Co. of New York, at 100.24, or a net int. cost of 4.437%. Re-offered, priced to yield from 3.00 to 4.35%, according to coupon rate and maturity.

12,500,000 **Chicago School District, Ill.,** 4% revolving fund bonds, due from 1932 to 1936 incl., awarded to a syndicate headed by the Harris Trust & Savings Bank, of Chicago, at 98.847. a basis of about 4.36%. Reoffered at prices to yield from 4.00 to 4.20%, according to maturity.

6,500,000 **Cook Co., Ill.,** 4% revolving fund bonds, due from 1935 to 1942 incl., awarded to a syndicate managed by the First Union Trust & Savings Bank, of Chicago, at 97.361, a basis of about 4.40%. Reoffered, priced to yield from 4.20 to 4.25%, according to maturity.

Changes in dividend declarations in November were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Alabama Great Southern RR.—Special div. of 12%, and an extra div. of 3% on the com. and pref. stocks in addition to the semi-annual divs of 4% on both issues.

(D.) Appleton & Co.—Extra div. of 1% on the common stock.

Chicago Great Western RR.—Div. of $1 a share on the 4% cum red. pref. stock.

Chicago Rivet & Machine Co.—Extra div. on common stock of 50c. a sh.

Cincinnati New Orleans & Texas Pacific Ry.—Extra cash div. of 50% in addition to the semi-annual div. of 4% on the com. stock.

City Investing Co.—Stock div. of 33 1-3% on the com. stock.

Coca-Cola Bottling Co., St. Louis.—Stock div. of 10% on the com. stock.

Crum & Forster Insurance Shares Corp.—Extra div. of 25c. a sh. on the class "A" and "B" com. stock.

Fuller Brush Co.—Extra div. of 20c. a sh. on the class A stock.

Great Northern Iron Ore Properties.—Extra div. of 50c. a sh. on the certificates of beneficial interest.

Greenway Corp., Baltimore, Md.—Extra stock div. of 5% on the com. stock.

Hartford Steam Boiler Inspection & Insurance Co.—Special extra div. of 20c. a share on the $10 par stock.

Hollinger Consolidated Gold Mines, Ltd.—Extra div. of 5c. a sh. on the capital stock.

Humble Oil & Refining Co.—Extra div. of 50c. a sh. on com. stock.

Industrial Rayon Corp.—Initial quar. cash div. of $1 a sh. on the com. stock.

International Proprietaries, Ltd.—Extra div. of 15c. a share on the class "A" stock.

Interstate Natural Gas Co., Inc.—Initial div. of 25c. a share on the common stock.

Jewel Tea Co., Inc.—Extra div. of $1 a sh. on the com. stock.

Loew s, Inc.—Extra div. of $1 a sh. on the com. stock.

McWilliams Dredging Co.—100% stock div. and a quar cash div. of 37½c. a sh. on the increased capitalization.

Motor Finance Corp., Newark, N. J.—Extra div. of 25c. a sh. on the com. stock.

Muskogee Co.—Initial div. of $2 a sh. on the new com. stock of no par value.

New Brunswick (N. J.) Fire Insurance Co.—Semi-annual div. on capita stock increased from 7½% to 9% a sh.

Northland Greyhound Lines, Inc.—Semi-annual div. on com. increased from 70c. a sh. to 90c. a sh.

Package Machinery Co.—Extra div. of $1 a sh. on the com. stock.

Parker Rust-Proof Co.—Extra div. of $1 a sh. on the com. stock.

Public Utility Holding Corp. of America.—Initial quar. div. of 12½c. a sh. on the (no par) class "A" and com. stocks.

Texon Oil & Land Co.—Extra div. of $1 a sh. on the com. stock.

Tobacco Products Corp.—Extra div. of 15c. a sh. on the no par class "A" stock.

United Biscuit Co. of America.—Quar. div. on com. stock increased from 40c. a sh. to 50c. a sh.

United States Gypsum Co.—Extra div. of 50c. a sh. on the com. stock.

Utilities Power & Light Corp.—Extra divs. of 15c. a sh. on the class "A" stock and 2½c. a sh. on the class "B" and com. stocks.

Vacuum Oil Co.—Extra div. of 25c. a sh. on the capital stock.

Virginia Iron, Coal & Coke Co.—Resumed divs. on the pref. stock by payment of 12½%.

Westmoreland Coal Co.—Div. of 50c. a sh. on the com. stock.

UNFAVORABLE DIVIDENDS.

American Locomotive Co.—Quar. div. of 50c. a sh. compared with $1 a sh. paid previously on the com. stock.

American Superpower Corp.—Div. of 40c. a sh. on the com. stock for the year 1930 compared with $1 a sh. paid in 1929.

American Utilities & General Corp.—Quar. div. on the class "B" stock reduced from 10c. a sh. to 5c. a sh.

American Writing Paper Co., Inc.—Quar. div. of $1 a sh. on the pref stock omitted.

Atlas Imperial Diesel Engine Co.—Quar. divs. of 50c. a sh. on the class A and B stocks omitted.

Backstay Welt Co.—Quar. div. of 50c. a sh. on the com. stock omitted.

Bendix Aviation Corp.—Quar. div. on com. stock reduced from 50c. a sh. to 25c. a sh.

Bentley Chain Stores, Inc., St. Louis.—Quar. div. of 30c. a sh. on the (no par) com. stock omitted.

Boss Manufacturing Co.—Quar. div. on com. stock reduced from $2.50 a sh. to $1 a sh.

Brillo Mfg. Co.—Div. on com. reduced from 30c. a sh. to 15c. a sh.

Canadian Bakeries, Ltd.—Quar. div. of 1¾% on the 7% cum. conv. pref. stock omitted.

Chicago North Western Ry.—A div. on com. stock of 25c. a sh. as against $1.25 a sh. paid in the previous quarters, placing the stock on a $4 annual basis.

Chrysler Corp. (Del.).—Quar. div. on com. stock decreased from 75c. a sh. to 25c. a sh.

Clark Equipment Co.—Quar. div. on com. reduced from 75c. a sh. to 50c. a sh.

Consolidated Paper Co.—Quar. div. on capital stock reduced from 17½c. a sh. to 10c. a sh.

Crown Zellerbach Corp.—Quar. div. of 25c. a sh. on the common stock omitted.

Crow's Nest Pass Coal Co.—Quar. div. on com. stock of $1.50 a sh. omitted.

(Alfred) Decker & Cohn, Inc.—Quar. div. of 50c. a sh. on com. stock omitted.

Dominion Bakeries, Ltd.—Quar. div. of $1.62½ a share on the 6½% cum. red. 1st pref. stock omitted.

Durham Duplex Razor Co.—Quar. div. of $1 a sh. on the cum. prior pref. stock omitted.

Emporium Capwell Corp.—Quar. div. of 25c. a sh. on the com. stock omitted.

Equitable Office Bldg. Corp.—Quar. div. on com. reduced from 75c. a sh. to 62½c. a sh.

Erskine-Danforth Corp.—Quar. div. of $1 a sh. on the com. stock omitted.

Fairbanks, Morse & Co.—Quar. div. on com. reduced from 75c. a sh. to 40c. a sh.

Federal Screw Works, Detroit, Mich.—Div. on com. stock reduced from 75c. a sh. to 25c. a sh.

Federated Business Publications, Inc.—Semi-annual div. of 3% on the 2d pref. stock omitted.

Federated Capital Corp.—Quar. div. of 1½% on the pref. stock and 4% in cash and 1% in stock on the com. shares omitted.

Flintkote Co.—Quar. div. of 37½c. a sh. on the com. stock omitted.

General Asphalt Co.—Quar. div. on com. stock reduced from $1 a sh. to 75c. a sh.

General Bronze Corp.—Quar. div. on com. stock of 25c. a sh. omitted.

General Fire Extinguisher Co.—Quar. div. on com. stock reduced from 50c. a sh. to 20c. a sh.

Granger Trading Corp.—Quar. div. of 40c. a sh. on the com. stock omitted.

Great Western Sugar Co.—Quar. div. of 35c. a sh. on the com. stock omitted.

Habershaw Cable & Wire Corp.—Quar. div. on the no par value stock reduced from 25c. a sh. to 10c. a sh.

(C. M.) Hall Lamp Co.—Quar. div. on com. reduced from 15c. a sh. to 10c. a sh.

Harnischfeger Corp., Milwaukee.—Quar. div. on com. stock of 45c. a sh. omitted.

Havana Electric Ry.—Quar. div. on the 6% cum. pref. stock omitted.

Illinois Brick Co.—Quar. div. on com. stock reduced from 60c. a sh. to 30c. a sh.

Indiana Limestone Co.—Quar. div. of $1.75 a sh. on the cum. pref. stock omitted.

International Arbitrage Corp.—Quar. div. of 10c. a sh. on the com. stock omitted.

International Power Securities Corp.—Annual div. of $1 a sh. on the common stock omitted.

International Securities Corp. of America.—Quar. div. on the class "A" com. stock decreased from 75c. a sh. to 30c. a sh. Quar. div. of 12½c. a sh. on the class "B" stock omitted.

Jaeger Machine Co., Columbus, Ohio.—Quar. div. on com. stock reduced from 62½c. a sh. to 31¼c. a sh.

Kilburn Mills, New Bedford.—Quar. div. of $1 a sh. on the com. stock omitted.

(I. B.) Kleinert Rubber Co.—Quar. div. on the no par stock reduced from 40c. a sh. to 25c. a sh.

Knox Hat Co., Inc.—Quar. divs. of $1 a sh. on the com. and class "A" com. stock omitted.

(Joseph) Kohout Co., Inc.—Semi-ann. div. of 37½c. a sh. on the class A stock omitted.

Leslie-California Salt Co.—Quar. div. on capital stock reduced from 40c. a sh. to 20c. a share.

Mercantile Stores Co., Inc.—Quar. div. on com. stock reduced from $1.25 a sh. to 25c. a sh.

Morrison Electric Supply Co., Inc.—Quar. div. of 1¼% in com. stock on the com. stock omitted.

National Bond & Mortgage Corp. of Houston, Tex.—Quar. div. on the 8% series "A" pref. stock omitted.

National Water Works Corp.—Quar. divs. of 87½c. a sh. on the pref. "A" and "B" stocks and 25c. a sh. on the class "A" com. stock omitted.

New Bedford Cordage Co.—Quar. div. on com. reduced from 50c. a sh. to 37½c. a sh.

Nichols Copper Co.—Quar. divs. on the class "A" and "B" stock reduced from 75c. a sh. to 43¾c. a sh.

Oneida (N. Y.) Community, Ltd.—Quar. div. on com. stock reduced from 43¾c. a sh. to 25c. a sh.

Otis Steel Co.—Quar. div. of 62½c. a sh. on the com. stock omitted.

Pacific Factors, Inc.—Quar. div. on the series "A" pref. stock omitted.

Paraffine Companies, Inc.—Semi-annual stock div. of 2% on the com. stock omitted.

Petroleum & Trading Corp.—Quar. div. of 31¼c. a sh. on the 5% cum. class "A" stock omitted.

Pierce Governor Co.—Quar. div. of 37½c. a sh. on the com. stock omitted.

Pines Winterfront Co.—Quar. stock div. of 2% on the com. stock omitted.

Prince & Whitely Trading Corp.—Quar. div. of 75c. a sh. on the cum. pref. stock and 25c. a sh. on the common stock omitted.

Quissett Mill, New Bedford, Mass.—Quar. div. of $1.25 a sh. on the com. stock omitted.

Reliance Insurance Co. of Philadelphia.—Quar. div. of 30c. a sh. on the capital stock omitted.

Reliance Mfg. Co., Massillon, Ohio.—Quar. div. on com. stock reduced from $1 a sh. to 50c. a sh.

Rocky Mountain Motor Co.—Quar. div. of 50c. a sh. on the class "A" stock omitted.

Russeks Fifth Avenue, Inc.—Quar. div. of 40c. a sh. on the com. stock omitted.

St. Louis Southwestern Ry.—Quar. div. of $1.25 a sh. on the 5% non-cum. pref. stock omitted.

Simms Petroleum Co., Inc.—Quar. div. on com. stock of 40c. a sh. omitted.

Sinclair Consolidated Oil Corp.—Quar. div. on the com. stock reduced from 50c. a sh. to 25c. a sh.

Standard Brands, Inc.—Quar. div. on com. reduced from 37½c. a sh. to 30c. a sh.

Standard Investing Corp.—Quar. div. of $1.37½ a sh. on the pref. stock omitted.

Standard Oil Co. of Nebraska.—Extra div. of 25c. a sh. on the com. stock omitted.

United Carr Fastener Corp.—Div. on com. stock omitted Payments on this issue aggregated 60c. a sh. for the current year to date.

Victory Insurance Co. of Philadelphia.—Quar. div. of 30c. a sh. on the capital stock omitted.

West Point Mfg. Co.—Quar. div. on common stock reduced from $2 a sh. to $1.50 a share.

THE COURSE OF THE STOCK MARKET DURING NOVEMBER, 1930.

The stock market during December, after the prodigious declines in all the months preceding back to July, fell into a highly nervous and unsettled state, and an especially disturbing feature was the concurrent great weakness in the bond market, as a result of which many really high-grade bond issues suffered depreciation of a perfectly startling nature, and which has had few, if any, parallels in the past history of the Stock Exchange. In the first 10 days of the month the course of prices was almost continuously downward, with scarcely a day when there was not a very pronounced further downward plunge. After this there came a period of about two weeks when sharp upward reactions were experienced, and most of these early losses were recovered and in many instances more than recovered. The market then had a sold-out appearance, inasmuch as it seemed easier to bring about advances than additional losses, a state of things, however, which later was shown to be quite deceptive. Even during this period the upward course was punctured by days of heavy declines, making it apparent that there was still an undercurrent of weakness. The high-price and high-grade stocks were the heaviest sufferers in these further periods of weakness. From time to time the market was flooded by selling waves which carried everything before it. That the liquidation was proceeding on a prodigious scale was evident from the fact that the weekly returns of the New York Federal Reserve Bank showed uninterrupted contraction in large amounts week after week, following similar contraction during all the different weeks of October, with the result that for the nine weeks ending Nov. 26 this record of brokers' borrowings showed an aggregate shrinkage of no less than $1,100,000,000. The Stock Exchange's own figures furnished even more impressive testimony to the same effect. They showed, as noted elsewhere, $393,875,085 further reduction in borrowing on Stock Exchange account, in addition to $925,328,674 reduction in October, making a contraction for these two months in amount of $1,319,203,759. As a matter of fact, however, Stock Exchange borrowing had been shrinking in all the preceding months back to and including May,

the contraction for the seven months from May to November, inclusive, reaching an aggregate of no less than $2,900,882,357.

Nor could it be said that this vast diminution in borrowing was without effect in paving the way for greater stability of values on the Stock Exchange, notwithstanding the further violent declines that marked the course of the fluctuations from time to time. This is evident from the fact that in the week ending Friday, Nov. 7, 388 different stock issues established new low records for the year, and no less than 584 stocks made new low records in the week ending Nov. 14 (many of these of course including stocks distinguished in the same way the previous week), while only 93 stocks fell to new low records for the year in the week ending Nov. 21, and no more than 83 stocks established new low levels in the week ending Nov. 28. For the entire month 718 stocks reached lower figures than at any previous time during the year 1930. It deserves to be noted that further heaviness appeared in the closing days of the month, after the strong rally during the second and third weeks of the month, this being particularly true of the course of the market on Friday, Nov. 28, following the Thanksgiving holiday the day before. Nevertheless, the effect in many cases was to cancel only part of the gains which occurred during the rally. Trading, however, was on a greatly reduced scale the last week of the month, there having been only one day in that week when the sales reached or exceeded 2,000,000 shares, while in the first two weeks the sales frequently ran in excess of 3,000,000 shares, and on one day, namely, Monday, Nov. 10, reached 4,426,250 shares. For the whole month the sales on the Stock Exchange were 51,946,840 shares, which compares with 65,497,479 shares in October. In November of the previous year, when the Stock Exchange was still in the throes of the panic, the sales aggregated 72,455,420 shares. On the New York Curb Exchange the sales during November were 13,348,200 shares, which compares with 15,449,400 shares in October, and with 29,529,500 shares in November 1929.

It is not, of course, difficult to account for the repeated spells of weakness which the market experienced. As appears from our narrative above of the leading events of the month, the developments in a large way were all of a highly unfavorable nature and calculated to provoke misgivings and cause depression and feelings of gloom. Industrial prostration and trade paralysis grew steadily worse, the national elections on Nov. 4 were unfavorably interpreted, the Federal Farm Board resumed purchases of wheat in order to arrest the decline in wheat, the price of which fell below 70c. a bushel at Chicago. Then the railroads were suffering frightful losses in earnings, and there were one or two Stock Exchange failures, with rumors of others, besides which the way in which the bond market collapsed was, as already stated, disturbing in the highest degree.

After the bad break in stocks at the close of October, and particularly the sharp decline on Friday, Oct. 31, the market at the opening on Saturday, Dec. 1, showed continued weakness. Gillette Safety Razor had another sinking spell, which carried it to a new low figure for the year. Specialties like Fox Film A, Warner Bros. Pictures, Auburn Automobile, and Air Reduction were under severe pressure. American Tel. & Tel., Allied Chemical & Dye, American Can, and Westinghouse Elec. Mfg., and some other shares likewise displayed weakness during the first hour, though subsequently a rally occurred in the half-day session on that day in which parts of the early losses were recovered, and, in some cases, the whole of them. On Monday, Nov. 3, trading dwindled pending the election the next day, and price changes were narrow and irregular. On Wednesday, Nov. 5, after the election, the market tumbled badly, though this was not due entirely to the unfavorable view taken of the election results. The grain and cotton markets were likewise weak, the price of wheat dropping to another new low figure, the lowest since 1906, besides which, accounts regarding the steel trade were very discouraging, and U. S. Steel common established another new low figure since 1928, touching 141¾. Public utilities suffered most because of the fear that Governor Roosevelt's continuance in office in New York and the election of Governor Pinchot in Pennsylvania meant unfriendly action to these utilities in the two States referred to. On Thursday, Nov. 6, further declines occurred in a great many instances in the morning, though in the afternoon a sharp rally occurred all through the list, with U. S. Steel common closing at 143⅜. This improved tone, however, was not maintained on Friday, Nov. 7. Steel common, after recovering to 143⅜, fell back and closed at 140, a new low point. The railroad shares were sensationally weak, and the whole market once more suffered utter collapse. Baltimore & Ohio dropped to the lowest figure since 1925, N. Y. Central touched a new low since 1926, and Pennsylvania and Union Pacific new lows since 1927. It was rumored that some of the investment trusts were disposing of their holdings of rails. On Saturday, Nov. 8, the market continued its declining tendency, and was extremely depressed. On Monday, Nov. 10, it took a further plunge downward, prices declining in a perfectly startling fashion, the high-priced shares, or "blue chips," being especially under pressure, though no class of stocks was exempt from the downward movement. American Tel. & Tel., for instance, dropped at one time as low as 181¼ as against 196⅞ on Nov. 3, and U. S. Steel tumbled as low as 138. The December option for wheat in Chicago broke below 70c. a bushel, touching 69⅝c. In the final hour on that day (Nov. 10) stocks rallied sharply under a brisk covering movement.

From that time on the market may be said to have completely reversed its course. The copper shares led the upward movement on the advance in the price of the metal, first from 9½ to 10c., then to 10¼c., with some producers asking 11c. a pound for distant deliveries, while on Friday, Nov. 14, the price of the metal jumped to 12c. on news that final agreements for the curtailment of world copper output had been reached on Nov. 13 at a conference of American, African, and Canadian producers. The steel stocks also at this time showed a new manifestation of strength, U. S. Steel, which on Nov. 10 sold as low as 138, as already noted, touching 146⅞ on Friday, Nov. 14, and Bethlehem Steel, which had been down to 58⅛ on Nov. 10, touching 65¼ on that day. On Monday, Nov. 17, there was one more period of distinct weakness on the Stock Exchange, though declines were quite generally moderate. An appalling list of bank failures in the West and South proved a depressing feature. Besides this, the market seemed bewildered and confused as a result of the renewed buying of wheat on behalf of the Federal Farm Board, not knowing whether to construe it as a favorable influence or the reverse. The market, however, quickly resumed its upward course, and the announcement on Nov. 19 of the failure of the Stock Exchange house of Bauer, Pogue, Pond & Vivian did not serve to check the rally. Then Sears, Roebuck & Co., Montgomery Ward & Co., and some other mail order concerns showed a rising tendency. On Nov. 24 there came the United States Supreme Court decision holding the motion picture producers—one group headed by the Paramount Famous Lasky Corp. and the other headed by First National Pictures—guilty of violating the Sherman Anti-Trust Law. The market now again showed a downward trend. At this time also there came news of the cut in the dividend rate of Sinclair Oil, though United States Steel was again taken hold of and pushed up to 149¾ on Nov. 25. But on Wednesday, Nov. 26, all the leading stocks were again under persistent pressure, and the whole market developed a reactionary tendency. Pre-holiday lassitude (the next day being Thanksgiving Day) diminished the volume of business, and the further shrinkage in the output of steel, as reported in the trade papers, as also the further shrinkage in the loading of railway revenue freight all had a decidedly unsettling effect on the course of prices. On Friday, Nov. 28, after the Thanksgiving holiday, the market, as already stated, was heavy and prices suffered another severe break. The steel stocks were not helped any by the suspension of dividends on the common stock of the Otis Steel Co., and U. S. Steel common on that day sold down to 143¼, and it closed on Saturday, Nov. 29, at 145½.

As indicating some of the more notable changes during the month, American Tel. & Tel. sold down from 196⅞ Nov. 3 to 178½ Nov. 12, and closed Nov. 29 at 187⅞. Reference has already been made to U. S. Steel; this sold down to 138 Nov. 10, and then sold up to 149¾ Nov. 25, with the close Nov. 29 at 145½ against an opening price of 144⅛ Nov. 1; Allied Chemical & Dye, from an opening price of 196½ Nov. 1, sold down to 185⅝ Nov. 8, and then advanced to 212 Nov. 21, with the close Nov. 29 at 198¾; Bethlehem Steel, from 71¾ Nov. 3, dropped to 58⅛ Nov. 10, and closed Nov. 29 at 61⅛; North American dropped from 85 Nov. 3 to

59½ Nov. 10, with the close Nov. 29 at 71. Gillette Safety Razor suffered a further sharp collapse; it touched 25⅛ Nov. 3, as against 30½ the opening Nov. 1, and 106⅛ on Jan. 16, and closed Nov. 29 at 33¼; American Water Works & Electric fell from 72 Nov. 1 to 58⅜ Nov. 10, and closed Nov. 29 at 63¼; American Power & Light dropped from 61 Nov. 1 to 47½ Nov. 10, recovered to 61¼ Nov. 19, and closed Nov. 29 at 50; Standard Gas & Electric declined from 73½ Nov. 1 to 63 Nov. 12, and closed Nov. 29 at 68¼; General Electric declined from 52 Nov. 3 to 44½ Nov. 12, with the close Nov. 29 at 48½, and Public Service of N. J. dropped from 83½ Nov. 3 to 66 Nov. 10, and closed Nov. 29 at 73¾. The mail order stocks developed strength, as already stated, and Montgomery Ward & Co., which had dropped from 19 Nov. 1 to 16⅛ Nov. 10, advanced to 25⅝ Nov. 24, with the close Nov. 29 at 23⅛; Sears, Roebuck & Co., after declining from 48⅛ Nov. 1 to 45 Nov. 10, touched 59¼ Nov. 24, with the close Nov. 29 at 55⅞.

Among other stocks, Coca Cola dropped from 156¼ Nov. 1 to 146 Nov. 10, with the close Nov. 29 at 156½; E. I. du Pont de Nemours, after declining from 89¼ Nov. 1 to 83 Nov. 10, advanced to 95 Nov. 15, and closed Nov. 29 at 87⅞. The copper stocks, of course, showed a rising tendency on the advance in the price of the metal, though part of the advance was subsequently lost. Anaconda Copper rose from 33½ Nov. 8 to 41⅞ Nov. 14, and closed Nov. 29 at 36½, and Kennecott Copper, after moving up from 24¼ Nov. 5 to 32¼ Nov. 14, closed Nov. 29 at 28½. The railroad shares were at all times the weakest feature of the whole list, and large numbers of them sold at new low figures for the year. New York Central dropped from 140 Nov. 3 to 126⅝ Nov. 28, with the close Nov. 29 at 129½; Baltimore & Ohio, after declining from 81⅝ Nov. 1 to 70 Nov. 11, recovered to 82½ Nov. 21, but closed Nov. 29 at 72; Union Pacific dropped from 197⅜ Nov. 5 to 173⅛ Nov. 12, and closed at 186 Nov. 29; Southern Pacific fell from 104⅛ Nov. 1 to 96⅛ Nov. 12, then advanced to 107 Nov. 21, but closed Nov. 29 at 100; Southern Railway declined from 71⅛ Nov. 3 to 62 Nov. 12, and closed Nov. 29 at 63⅛; St. Louis-San Francisco fell from 71¼ Nov. 3 to 63¼ Nov. 10, and closed Nov. 29 at 64; New Haven stock declined from 88½ Nov. 1 to 76½ Nov. 11, then advanced to 90¾ Nov. 21, with the close Nov. 29 at 84; Missouri Pacific tumbled from 40 Nov. 1 to 25 Nov. 28, and closed Nov. 29 at 27½; Atchison fell from 199 Nov. 1 to 182 Nov. 10, with the close Nov. 29 at 188; Rock Island fell from 71½ Nov. 5 to 60 Nov. 29, and Illinois Central from 97 Nov. 1 tumbled to 76 Nov. 28, with the close Nov. 29 at 79; Pennsylvania RR. stock declined from 66 Nov. 3 to 55¾ Nov. 12, with the close Nov. 9 at 60¼.

The bond market, as already said, was weak—extremely weak—and it seemed hard to account for the big drop in prices of many issues of quite good grade. The demand for bonds seemed very narrow and limited, and the sale of just a few bonds often sufficed to bring about large declines in prices. St. Louis-San Francisco general 4½s series A, which had dropped during October from 93¼ to 84½, went as low as 78½ Nov. 29; Missouri Pacific general 4s, which during October had declined from 81¾ Oct. 1 to 73 Oct. 24, touched 70 Nov. 29, while Chic. Mil. St. Paul & Pac. general 5s, which during October fell from 87½ to 78¼, dropped further to 72½ Nov. 29. Numerous other instances of the same kind might be mentioned. In the following we furnish a small list of domestic bonds, as also some foreign issues in which we compare the low prices reached in November with the high figures reached earlier in the year, as also the closing prices Nov. 29.

	Opening Price Jan. 2 1930.	Range Since Jan. 1. Lowest.		Highest.		Closing Price Nov. 29 1930.
Domestic Bonds—						
Atch Topeka & Santa Fe gen 4s 1995	93¼	91⅝ Feb. 3		99¼ Oct. 3		97⅛
Balt & Ohio gen 4s series A....1995	93¼	91½ Jan. 23		98 Aug. 27		96⅝
Convertible 4½s.....1960	d100½	91½ Nov. 29		104¾ Mar. 29		95½
Chic Milw St P & Pac 5s ser A..1975	92½	72½ Nov. 29		96¾ Mar. 20		79⅝
Ill Cent-St Louis & N O 5s ser A '63	103½	100 Nov. 28		107½ Aug. 6		102⅛
Kansas City Southern 5s.....1950	99½	97½ Nov. 29		104 Sept. 9		e98¾
St L & San Fran gen 4½s ser A..1978	90¼	78½ Nov. 29		95¾ Mar. 20		84½
Southern Ry gen 4s series A....1956	89¼	83 Nov. 12		93 Mar. 20		e83½
Southern Pacific gold 4½s.....1969	98¾	96 Nov. 29		c101¾ Sept. 26		98⅝
Wabash 5½s series A.....1975	102¼	98 Nov. 20		106¼ Sept. 24		k98
Bklyn Union Elev 1st 4s.....1950	t87⅞	82 May 29		94 Sept. 24		91¼
Central Steel 1st 8s.....1941	t121½	111⅞ Aug. 27		125 Mar. 19		n115
Dodge Brothers 6s.....1949	93	84 Oct. 20		98⅞ Mar. 21		85¼
Liggett & Myers Tobacco 7s....1944	118⅛	117½ Jan. 8		125 Sept. 26		c120½
Paramount-Famous-Lasky 6s..1947	98	92¾ Nov. 12		103¼ Mar. 20		95¾
Shubert Theatre 6s.....1942	47	16½ Nov. 7		69½ Apr. 25		22
Skelly Oil deb 5½s.....1939	y93¼	80 Nov. 28		97 Apr. 25		e82⅞
Warner Bros Pictures 6s.....1939	z109½	65½ Nov. 28		113 Mar. 29		79¼
Warner Sugar Corp 7s.....1939	t46½	39⅛ Oct. 11		56½ Jan. 4		s40

	Opening Price Jan. 2 1930.	Range Since Jan. 1. Lowest.		Highest.		Closing Price Nov. 29 1930.
Foreign Bonds—						
Antioquia (Dept) 7s series A....1945	75	53 Oct. 10		87¾ Mar. 25		70
Argentine (Govt) 6s series A....1957	94¾	87 Oct. 10		c100 Mar. 17		95
6s of June 1925.....1959	95	87 Oct. 10		100 Apr. 1		94⅞
External 5½s.....1962	89¼	78 Oct. 11		c97 Mar. 31		e85
Berlin (City) 6s.....1958	88	68¼ Nov. 12		94¾ May 2		c70½
Bolivia (Rep) external 8s.....1947	93¼	64 Oct. 10		100 Mar. 22		82½
External 7s 1969	73	44½ Oct. 14		84 Mar. 20		62¼
Brazil external 8s.....1941	94	57 Oct. 10		102½ July 1		89¼
6½s of 1927.....1957	72¼	47½ Oct. 10		c88½ Mar. 26		70
7½s 1952	97¾	95 Jan. 13		105½ Mar. 20		c99½
Chili (Rep) 6s.....Sept 1961	89	72 Oct. 10		94 Mar. 19		e80½
6s external s f.....1963	a91½	72 Oct. 10		91¾ Apr. 25		83½
6s external s f.....1960	89½	71 Oct. 10		94½ Mar. 17		84½
Colombia (Rep) 6s of 1928....1961	68	57 Oct. 10		81½ Apr. 9		68½
Colombia Mtge Bank 7s of '27..1947	70½	57 Oct. 10		86 Mar. 17		f65
German (Rep) 7s.....1949	106¼	99¾ Nov. 26		109½ Mar. 26		102¾
German International 5½s.....1965	b91	68 Nov. 22		91¼ June 12		77⅜
Minas Geraes (State) 6½s.....1958	85½	45 Oct. 15		83 Mar. 21		e49½
Peru (Rep) 7s.....1959	94¼	65 Oct. 15		c101½ Apr. 8		79⅝
6s 1960	69¾	40 Oct. 10		84 Mar. 21		57¼
Rio de Janeiro (City) 8s.....1946	93¼	68½ Oct. 15		105¼ Apr. 1		89
Rio Grande do Sul 8s.....1946	90	59½ Oct. 10		103 Mar. 26		87¼
Uruguay (Rep) 8s.....1946	106	86 Oct. 10		109¼ July 12		103

a April 25. *b* June 12. *c* Cash sale. *d* March 14. *e* Nov. 28. *f* Nov. 25 *k* Nov. 21. *n* Nov. 19. *s* Nov. 14. *t* Jan. 4. *y* Jan. 3. *z* March 13.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of November—	1930.	1929.	1928.	1927.
Stock sales—No. of shares	51,946,840	72,455,420	115,360,075	51,016,335
Bonds sales (par value)—	$	$	$	$
Railroad and miscell....	119,292,000	207,615,000	153,822,500	164,316,200
State, munic. & foreign	59,938,500	66,110,000	54,360,000	76,571,000
United States Govt....	6,575,600	15,468,000	11,086,500	20,625,700
Total bond sales....	185,806,100	289,193,000	219,269,000	261,512,900
Jan. 1 to Nov. 30—				
Stock sales—No. of shares	751,273,764	1,041,129,840	826,824,475	454,265,104
Bond sales (par value)	$	$	$	$
Railroad and miscell..1,753,819,900		1,984,964,300	1,834,812,650	1,961,216,600
State, munic. & foreign	644,908,900	595,235,150	695,209,925	770,588,700
United States Govt....	100,493,350	126,656,800	169,955,750	265,242
Total bond sales....2,499,222,150		2,706,856,250	2,699,978,325	2,997,047,600

THE MONEY MARKET DURING NOVEMBER, 1930.

There was during November no modification of the condition of extreme ease which has marked the course of the money market for so long, and when that is said there is little occasion for much further comment beyond recording the fluctuations in the different classes of rates, or, rather, the lack of any fluctuations at all in most cases during the month, since special features that deserve to be placed on record were largely lacking. Brokers' loans on the security of stock and bond collateral kept steadily dwindling, and in a very striking fashion, too, notwithstanding the huge previous contraction, thus further releasing funds on that account, while new financing for corporations was on a diminutive scale, and, in fact, had to be, as there appeared to be no market for new issues (nearly all the big banking and investment houses holding large amounts of new issues in readiness for placing upon the market, but which they refrained from offering in view of the unfavorable market conditions, fearing failure if the issues should be offered for sale) while the mercantile demand for banking accommodation was at a very low ebb because of the lack of any recovery in trade from the industrial paralysis which everyone hoped would get better, but instead got still worse. In these circumstances, and with the Federal Reserve Banks keeping an average of about a billion dollars of Reserve credit outstanding, thereby aggravating the state of monetary congestion to the point of absolute glut, extreme ease was bound to be a continuous feature, and not likely to be speedily eliminated. At the same time Government deposits with the banks, which were extremely large after the sale of certificates of indebtedness in September, were only drawn down very gradually. It was not until the very close of November that the last call for these deposits was made. As pointed out by us in previous monthly reviews, the September sale of certificates of indebtedness aggregated $334,211,000 and Government deposits with the member banks in connection with the same reached no less than $272,693,000. No draft on this large amount of Government deposits came until Sept. 30, when the banks received a notice that on Oct. 3 they would have to pay over 10% of what they held. During October the amount of these deposits was substantially reduced by successive further calls; nevertheless, as stated in our remarks for the month of October, over and above the amounts involved in these various calls—the last for the month requiring payment in October having come on Oct. 21, and becoming effective Oct. 24—there still remained on deposit with the banks throughout the country at the end of October the large sum of $170,245,200. In the New York Federal Reserve District the amount of these Government deposits, which at their maxi-

mum in September stood at $85,274,000, was drawn down by the last call to $53,235,000 at the end of October. During November successive further calls kept steadily but only gradually reducing the amount, and the last call upon the deposits did not come until Nov. 28, and that did not require payment until Dec. 3. The amount then still remaining with the banks was $21,715,000 for all the banks in the country holding these Government deposits and $7,863,000 for the depositary banks in the New York Federal Reserve District alone. Even the next to the last call during November, namely, that made on Nov. 25, when total Government deposits with the depositary banks still amounted to $43,431,800, and in the New York Federal Reserve District alone amounted to $15,724,600, did not require payment until December—that is, not until Dec. 1. In brief, the whole of the Government deposits accruing to the mercantile banks as a result of the certificate sale in September was not drawn out until the early part of December, nearly three months after the date of the payment for these certificates on Sept. 15.

A development during November bearing on Government deposits resulting from future sales of certificates of indebtedness deserves, on account of its importance, to be recorded here. These Government deposits are desirable to the banks because (1) the banks are not required to hold any reserves against the same, giving them a distinct advantage to that extent over ordinary private deposits, and (2) because under normal conditions the banks can loan the amounts represented by the deposits at higher rates than they are obliged to pay the Government on such deposits, which heretofore has been at the rate of 2% per annum. Obviously, if the banks can negotiate loans at 4% or 5%, while they are paying the Government only at the rate of 2%, they stand to make the profit represented by the difference. With, however, the money market in such a state of extreme congestion as that which now prevails, where call loans on the Stock Exchange command no more than 2% and on the street often bear only 1% or 1½%, the idea of profit becomes illusory, at least here in New York. Outside of New York, of course, money cannot be obtained at such abnormally low figures, even in these times, as on the Stock Exchange and Government deposits at 2% presumably still leave a profit to the depositary banks holding them, though necessarily profits that have waned considerably. Evidently out of a desire to deal with this situation the Treasury Department at Washington, under date of Nov. 26, issued a circular announcing that "until further notice each depositary will be required to pay interest at the rate of 1½% per annum on daily balances." This gives the depositary banks an additional leeway of ½ of 1%, and as the lower rate of 1½% became effective "on and after Dec. 1 1930," will apply to Government deposits resulting from the certificate or other offering that will be made during December, notice of a forthcoming issue having been given by the Treasury Department under date of Nov. 19.

The condition of extreme ease which continued to prevail in the New York money market during November, where funds were available in overabundance while demand was close to the vanishing point, is well illustrated by the fact that call loans on the Stock Exchange at no time during the month deviated from 2%, just as was the case during October, and, in fact, ever since Sept. 29, that having been the unchanged rate for call loans on the Stock Exchange for each and every day, both for new loans and for renewals of existing loans. Such a state of things was the inevitable result of an unbroken decline in brokers' loans for the nine successive weeks ending Nov. 26, in which nine weeks the aggregate of these brokers' loans was reduced in the enormous sum of $1,100,000,000. Outside of the Stock Exchange, in the so-called Street market, call loans during November were virtually the whole time obtainable at considerable concessions from the official Stock Exchange rate of 2% per annum, just as was the case during October and the months preceding. With stock speculation dwindling and brokers' loans diminishing in the way just indicated, there was a constant heavy overflow of loanable funds into the outside, or "Street" market, and it deserves to be recorded that these outside transactions kept growing in volume and assumed quite important dimensions. These outside loans were most of the time obtainable at the rate of only 1% per annum, though occasionally 1½% had to be paid. Occasionally, also, for some single day there was, for some temporary reason, an absence of overflow from the Stock Exchange into the "Street" market, and then borrowers had to pay the Stock Exchange call loan rate of 2%. But such occasions were extremely rare.

Taking the situation the last week of the month for illustration, it is found that on Monday, Nov. 24, and Tuesday, Nov. 25, the customary overflow into the outside market was strongly in evidence, and the rate for call money was, on both days, freely quoted in this outside market at 1%. On Wednesday, Nov. 26, the day before the Thanksgiving holiday, the outside supply was curtailed somewhat and the rate rose to 1½%. There were, of course, no deals on Thursday, Nov. 27, it being observed as a close holiday. On Friday, Nov. 28, after the holiday the tone hardened on withdrawals of about $20,000,000 by the banks. This prevented any offering at concessions in the "Street" on that day.

That the Stock Exchange call loan rate should have remained unchanged at 2% at this time really furnishes further striking testimony going to show the extreme ease prevailing, inasmuch as the banks had to meet the extra demand for holiday purposes arising out of the observance of Thanksgiving, and also had to deal with the month-end demand for funds, as likewise the preparations for the 1st of December interest and dividend distributions, and also had to arrange for the paying out of large sums in connection with the Christmas Club distributions. As indicating the extent of these Christmas Club distributions, it was estimated on Nov. 13, by the President of the Christmas Club, that the sum of $632,000,000 would be distributed to about 11,000,000 members of the Club by more than 8,000 banking institutions and organizations throughout the country within the two weeks then next ensuing.

In the time loan branch of the money market there was the same extreme ease as in the case of the call loan division. It deserves to be noted, however, that the demand for time money at all times was extremely limited, due mainly to the fact that cheaper accommodation was obtainable in other branches of the money market. On Wednesday, Nov. 5, the day after election, quotations were reduced ¼ of 1% for time loans of all dates except those running for four months, which were left unchanged. On Monday, Nov. 10, the inside rate for 30-day loans was advanced ¼ of 1%, thereby changing the range for 30-day money from 1½@2% to 1¾@2%, but at the same time rates for 90-day loans and those for 120 days were reduced another ¼ of 1%. This made the quotations 2@2¼% for 60 days and also for 90 days, 2¼@2½% for four months, and 2½@¾% for five and six months. And these quotations ruled unchanged the whole of the remainder of the month. Rates for commercial paper may be said to have remained virtually unchanged throughout the whole month, except that prime choice names of four to six months' maturity were quoted at a range of 2¾@3% instead of at the previous single rate of 3%. Paper bearing less well-known names was quoted throughout November at 3¼@3½%. Prime paper in the open market continued in active demand all the time, but the supply of paper was always short and inadequate, and dealers, as a consequence, were unable to take care of all the business that they might have handled. The Federal Reserve Bank of New York states that in October there was a decrease of nearly 6%

DAILY RECORD OF TIME LOAN RATES.

November 1930.	*Rates on Mixed Collateral.*					
	30 *Days.*	60 *Days.*	90 *Days.*	4 *Months.*	5 *Months.*	6 *Months.*
1			Saturday			
2			Sunday			
3	1¼@2	2¼	2¼	2½@2¼	2¼@3	2¼@3
4			Holiday			
5	1½@2	2 @2¼	2¼@2½	2½@2¼	2½@2¼	2½@2¼
6	1½@2	2 @2¼	2¼@2½	2½@2¼	2½@2¼	2½@2¼
7	1½@2	2 @2¼	2¼@2½	2½@2¼	2½@2¼	2½@2¼
8			Saturday			
9			Sunday			
10	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
11	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
12	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
13	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
14	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
15			Saturday			
16			Sunday			
17	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
18	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
19	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
20	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
21	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
22			Saturday			
23			Sunday			
24	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
25	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
26	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
27			Holiday			
28	1¼@2	2 @2¼	2 @2¼	2¼@2½	2½@2¼	2½@2¼
29			Saturday			
30			Sunday			

in the amount of commercial paper outstanding. The amount reported by 21 dealers for Oct. 31, it says, was $485,000,000, or $68,000,000 below the peak of the year reached in April, but $200,000,00 larger than the outstandings of October 1929. Rates of interest charged by the banks to their mercantile customers over the counter were further slightly reduced during November, as appears from the figures given by the New York Federal Reserve Bank. The statements obtained by the Reserve Bank from leading banks in this city indicate that the average rate charged customers for commercial loans by these banks at the middle of November was 3.73% as against 3.88% in October, 4% in August and September, 4.11% in July, and 6.07% in October of the previous year.

An active demand existed for prime bank acceptances in the open market throughout November, but business was restricted because of the shortage of offerings. Most of the call came from out-of-town banks, though there was also an urgent demand from foreign banks, but which could not be met on account of an insufficient supply of satisfactory offerings. No change whatever occurred in market rates for acceptances, the posted rates of the American Acceptance Council remaining at 2% bid and 1⅞% asked for bills running 30 days, and also for 60 days and for 90 days; at 2⅛% bid and 2% asked for 120 days, and at 2¼% bid and 2⅛% asked for 150 days and 180 days. The 12 Reserve Banks increased their holdings of acceptances bought in the open market from $165,658,000 Oct. 29 to $207,342,000 Nov. 12, and then reduced them to $176,106,000 Nov. 26. Their holdings on account of foreign correspondents fell from $433,259,000 Oct. 29 to $426,541,000 Nov. 12, and then increased to $428,938,000 Nov. 26. The American Acceptance Council announced on Nov. 18 that the volume of bank acceptances had increased during the month of October in amount of $141,509,569, bringing the total volume of bills outstanding on Oct. 31 1930 up to $1,508,243,726, or within $32,494,397 of the all-time October record set in 1929, and was termed by the Executive Secretary of the Council as "a remarkably high total considering the steady drop in commodity prices during 1930 and the very heavy decline in the country's foreign trade." The "Monthly Review" of the Federal Reserve Bank of New York points out that in the past four months during which a seasonable increase of $203,000,000 accurred in outstanding bills, there was an increase of $179,000,000 in the bill holdings of the group of accepting banks, bankers, and American branches of foreign banks that report their outstandings to the American Acceptance Council. In other words, the accepting and discounting banks for the most part continued to hold newly created bills as investments rather than to sell them to the discount houses. Their holdings at the end of October, it is pointed out, including bills of other banks as well as their own acceptances reached a total of nearly $390,000,000, an amount materially larger than ever before, and about $140,000,000 in excess of the previous peak of November 1929.

PRIME BANKERS' ACCEPTANCES.

Nov.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Saturday			
2				Sunday			
3	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
4				Holiday			
5	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
6	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
7	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
8	---------			Saturday			
9				Sunday			
10	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
11	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
12	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
13	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
14	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
15				Saturday			
16				Sunday			
17	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
18	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
19	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
20	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
21	---------	2 -1⅛	2 01⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
22	---------			Saturday			
23				Sunday			
24	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
25	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
26	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
27				Holiday			
28	---------	2 -1⅛	2 -1⅛	2 -1⅛	2⅛-2	2⅛-2⅛	2⅛-2⅛
29				Saturday			
30				Sunday			

There were no changes at any time during November in the rediscount rates of any of the Federal Reserve Banks, which means that the rate at New York continued at 2½%, at Boston at 3%, and at the remaining 10 Reserve institutions at 3½%.

RATES FOR MONEY AT NEW YORK.

Week Ended—	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.
Call Loans on Stock Exchange—				
Range for week (mixed and indus. collat.)	2-2	2-2	2-2	2-2
Week's average (mixed and indus. collat.)	2	2	2	2
Time Loans (Mixed and Industrial Collateral)—				
Thirty days	1½-2	1½-2	1½-2	1½-2
Sixty days	2-2¼	2-2¼	2-2¼	2-2¼
Ninety days	2¼-2½	2 -2½	2-2½	2-2½
Four months	2¼-2½	2¼-2½	2¼-2½	2¼-2½
Five months	2½-3	2½-2¾	2½-2¾	2½-2¾
Six months	2½-3	2½-2¾	2½-2¾	2½-2¾
Commercial Paper—				
Double and single names:				
Prime 4 to 5 months	3	3	3	2¾-3
Good 4 to 6 months	3¼-3½	3¼-3½	3¼-3½	3¼-3½

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

Brokers' loans during November continued to shrink with a rapidity and to an extent which paralleled the way they were expanding before the stock market crash in the autumn of 1929. It was noted in our review for the month of October that in the five weeks ending Oct. 29 loans on securities to brokers and dealers by the reporting member banks in New York City had decreased in each and every week, the aggregate shrinkage for the five weeks reaching no less than $710,000,000. The record of contraction continued also during all the different weeks of November, the decrease for the week ending Nov. 5 being $58,000,000; that for the week ending Nov. 12 no less than $219,000,000; that for the week ending Nov. 19, $50,000,000, and that for the week ending Nov. 26, $63,000,000, making $390,000,000 more to be added to the $710,000,000 shrinkage for the five weeks preceding, and making the total contraction for the nine weeks combined the striking sum of $1,100,000,000. To the further shrinkage of $390,000,000 during November loaning under all the different categories contributed, the loans for own account by the reporting member banks in this city falling from $1,510,000,000 Oct. 29 to $1,288,000,000 Nov. 25, the loans for account of out-of-town banks from $502,000,000 to $380,000,000, and the loans "for account of others" from $500,000,000 to $455,000,000, and the grand total of all from $2,512,000,000 to $2,122,000,000.

The Stock Exchange figures of broker borrowing covering the even month of November serve further to emphasize the continuous contraction which occurred. The Stock Exchange figures, as is known, being more comprehensive, deal with much larger figures as far as the final aggregates are concerned. The Stock Exchange total for November shows a reduction in amount of $393,875,085, and this follows $925,328,674 decrease in October, $117,180,308 in September, $90,849,228 in August, $38,228,992 in July, $1,020,120,623 in June, and $315,299,447 in May, making the total contraction for the seven months $2,900,882,357, and leaving the amount Nov. 30 only $2,162,249,002 against $5,063,131,359 April 30. At $2,162,249,002 Nov. 30 the total compares with $8,549,383,979 on Sept. 30 1929, just before the stock market panic of the autumn of 1929. As the total at the end of October was lower than at any time since the Stock Exchange undertook the compilation of the figures on Jan. 30 1926, the same remark applies with reference to the November figures, only in greatly emphasized degree.

No great change occurred in the volume of Reserve credit outstanding during November. The total of the bill and security holdings increased from $975,021,000 Oct. 29 to $1,006,586,000 Nov. 12, then fell to $985,380,000 Nov. 19, and increased again to $1,011,940,000 Nov. 26. Member bank borrowing varied from week to week, but on the whole showed a substantial increase. The discount holdings of the 12 Reserve institutions increased from $201,603,000 Oct. 29 to $212,767,000 Nov. 5, and after dropping to $191,657,000 Nov. 12, rose to $205,037,000 Nov. 19, and to $233,852,000 Nov. 26. Holdings of acceptances also increased during the first two weeks of the month, but diminished the last two weeks, serving to that extent to offset the increase in the direct borrowing of the member banks. From $165,658,000 Oct. 29, these holdings of acceptances by the 12 Reserve institutions rose to $207,342,000 Nov. 12, and then fell to $176,106,000 Nov. 26. Holdings of United States Government securities were allowed to decrease slightly, they being $595,634,000 Nov. 26 against $601,438,000 Oct. 29. Through these different changes the increase in the total holdings of bills and securities, as already noted, was brought about. The amount of Federal Reserve notes in circulation increased from week to week, and Nov. 26 was $1,421,868,000 as against $1,354,881,000 Oct. 29. Gold reserves, after some considerable changes from week to week, now up, now down, were $3,024,970,000 Nov. 26 against $3,037,193,000 Oct. 29.

COURSE OF STERLING EXCHANGE DURING NOVEMBER.

The trend of sterling exchange was towards slightly lower levels during November, though fluctuations were within narrow limits. Cable transfers on London, Saturday, Nov. 29, were 4.85½@4.85 17/32 as against 4.85 27/32 on Nov. 1. The somewhat lower rates, of course, diminished the probability of gold exports from London to New York, which might have been a serious matter seeing that France continued to absorb the greater part of the offerings of gold in the London open market besides drawing large amounts from the Bank of England. Though it was argued that these takings of gold in London on French account were of a different character from the previous takings, having been induced, it was contended, chiefly by efforts to restore the confidence of the general public in the French situation, this having been greatly shaken by the difficulty in which a few speculative traders in Franch stocks became involved, as also the banking institutions which had been supporting them in their operations. It was on that account, many believed, this new demand for gold was likely to be temporary, being due to special causes. It was unwelcome, nevertheless, and occasioned some anxiety, coming at the season of the year when the demand for sterling bills is ordinarily urgent in order to make remittance for large purchases here of cotton, and also to some extent of grain. French exchange continued to rule against London, thus admitting of gold takings in the London market. About the middle of the month exchange circles were stirred by rumors that negotiations were in progress between the Bank of France and the Bank of England for the establishment of a £200,000,000 long-term credit for England by France. Plausibility was given the report by the fact that Governor Harrison, of the Federal Reserve Bank of New York was in Europe and had arranged for conferences with the Governors of the Bank of England and the Bank of France, and also scheduled to have a talk with Dr. Hans Luther, the President of the Bank of Germany, which later in the month took place, and the further fact that Owen D. Young and J. P. Morgan happened also to be abroad and were engaged in discussions or negotiations of one kind or another, though these were supposed to relate to a modification of the German reparations payments, which the German authorities claimed were too onerous. However, these newspaper stories did not gain much credence, and on Thursday, Nov. 20, advices from London stated flatly that no large international credit operations of any kind were under consideration. The reports sprang from a belief that such a credit would be desirable at the present time, when sterling exchange is under the usual seasonal pressure, and when a new demand for gold on French account had arisen, and when, also, some prospect of gold losses by London to Berlin loomed up, owing to the restoration of confidence in Germany and the return of German funds from their flight abroad, the effect of all of which was to make the German mark firmer with respect to the pound sterling. The Federal Reserve Bank of New York puts the gold takings by Paris in London during November at no less than £9,800,000; this consisted of £6,000,000 withdrawn from the Bank of England, £2,300,000 of South African gold purchased in the open market, and £1,500,000 received from Brazil and taken for shipment to France. These losses, however, were in part offset by payment into the Bank of England of £940,000 from Brazil, £500,000 from South Africa, and £350,000 from Argentina; £1,000,000 was also shipped to England from Spain. The Bank of England showed a gain in gold of £875,313 in its return for the week ending Nov. 5, but reported heavy losses in each of the succeeding weeks—£1,461,697 in the week ending Nov. 12, £1,114,974 in the week ending Nov. 19, and £1,392,385 in the week ending Nov. 26. Nevertheless, in face of these loses, the gold holdings Nov. 26 were far in excess of those of the preceding year, standing at £157,573,187 as against only £135,381,905 on Nov. 27 1929.

Canadian exchange at New York continued to rule at a premium throughout the whole month, and $5,000,000 gold was shipped to the Dominion the latter part of the month. The demand for Canadian exchange at this time was deemed a special one, believed to be due to window dressing requirements, as many of the larger Canadian institutions end their fiscal year on Nov. 30. It was the view of most bankers that the trade demands for Canadian exchange did not justify the prevailing quotations for Dominion exchange at this center.

The gold exports to Canada from this side constituted virtually the entire gold movement from the United States during November. On the other hand, the imports into the United States were heavy, embracing, however, mainly gold arrivals at New York from Latin America, chiefly Brazil and Argentina, and further arrivals on the Pacific Coast from Japan and China. The Federal Reserve Bank of New York outlines the United States gold movement for the month as follows:

"The receipt of $14,400,000 from Argentina, $5,000,000 from Brazil, and $1,600,000 from Colombia made up the bulk of the gold imported at the Port of New York during November. In addition, $16,250,000 was received at San Francisco from Japan and $600,000 from China. On the 24th a shipment of gold to Canada was made, amounting to $5,000,000. This was the only export movement of importance, but in addition there was a net increase of $2,000,000 in the amount of gold held under ear-mark for foreign account. A preliminary estimate indicates the net gain to the country's gold stock in November to have been about $31,500,000, which increases the net gain for the year to approximately $259,000,000."

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

In the exchanges on the Continental centers of Europe the feature was the further rise in the German mark as a result of the continued return of German capital and German funds from abroad after the flight of the mark following the German elections in September. The mark for cable transfers on Saturday, Nov. 29, was quoted at 23.84, and on Nov. 25 sold as high at 23.85 as against 23.82¼@23.83 on Nov. 1. Confidence in the German outlook, so deeply disturbed during September, appears to have been completely restored as a result of the victory gained by the Bruening ministry in the German Parliament, and, accordingly, fears of a further outward movement of gold completely vanished. Instead, German bankers began to entertain the idea that the return flow of funds to Germany would soon bring about gold imports. The growth of the export balance in Germany's foreign trade tended powerfully to support the idea. Owing to the improved situation money rates in Berlin eased considerably, and it was reported that large foreign offerings of short-term credits were without takers. The Reichsbank position was strengthened by receipts on account of the proceeds of the new $125,000,000 international credit arranged just before the meeting of the new German Parliament, and which the Parliament confirmed. The general understanding was that only one-half of this international credit would be converted into marks, and that the rest would be kept in foreign exchange for the monthly reparations transfers. It was stated that the Reichsbank was relending that part of the credit which was subscribed by the German syndicate to a syndicate of banks until Dec. 15. In some quarters the strength of the mark wae ascribed to Chancellor Bruening's decree calling for a return, without penalty, of German capital sent illegally out of the country, and it was argued that if the Bruening Government proved itself strong enough to withstand radical attacks following the opening of the Reichstag in the early part of December this movement might attain considerable dimensions. The Bank of Germany for the first quarter of November reported a decrease in gold holdings of 206,000 marks, and a further decrease of 162,000 marks in the second quarter. but 80,000 marks gain in the third quarter, and 65,000 marks gain in the fourth quarter. The note circulation of the Bank decreased 301,768,000 marks the first quarter, 242,079,000 marks the second quarter, and 176,472,000 marks in the third quarter, with the usual large increase in the fourth quarter, this time 646,958,000 marks.

French exchange also displayed considerable firmness. On Saturday, Nov. 8, cable transfers on Paris surged up suddenly to 3.93⅜, which compared with the closing price the day before of 3.92⅞. As a result of this advance French exchange was brought within a shade of the gold shipping point from New York to Paris, and the abrupt rise brought prominently to the fore the question of the possibility of gold exports from New York. However, in the trading the following Monday, Nov. 10, the rate fell back to 3.92 29/32, and business again became normal. It was stated in the market that the situation which had arisen was a technical one, produced by a shortage of bills to meet active demand from special quarters. One special reason

given for the great firmness of the franc in recent periods and also for the renewed gold withdrawals from London was the uneasiness in France growing out of the suspension of payments by the Adam Bank and other secondary banks involved through the Oustric failure. The failure on the Bourse Curb created a wave of suspicion, and a number of depositors withdrew their funds from other banks. Large French banks not in any way involved in these transactions and many smaller banks thereupon increased their withdrawals from London in order to augment their liquid supplies of money and to reassure French depositors in general. The Bank of France for the week ending Nov. 8, reported an increase in gold holdings of 189,518,555 fr., followed by 283,498,871 fr. increase the next week and 329,984,853 fr. increase in the succeeding week and by 257,000,000 fr. increase the week ending Nov. 29. The Italian lira fluctuated within narrow limits and cable transfers on Italy Nov. 29 were quoted at 5.23½ @ 5.23 9/16 against 5.23⅜ @ 5.23 ⅝ on Nov. 1. On Nov. 26, however, the rate took a dip to 5.23 owing to the failure of some minor Italian banks.

Before adverting to the course of exchange on the countries neutral during the war, where the chief features were the sharp declines in Swiss francs and in Dutch guilders, it deserves to be noted that two of the Scandavian banks reduced their discount rates during the month. The Bank of Norway on Nov. 7, reduced its rate from 4½% (the figure in effect since March 21), to 4% and on Nov. 13, the Bank of Denmark lowered its rate from 4% (the figure prevailing since May 1), to 3½%. Swiss francs on cable transfers were down to 19.36½ @ 19.36¾ Nov. 29, against 19.41 @ 19.41½ Nov. 1, and the Dutch guilder on cable transfers ranged at 40.23¾ @ 40.24 Nov. 29 against 40.27 @ 40.27¼ Nov. 1, and on Nov. 14 had sold as low as 40.21¼. Dutch guilders were lower owing partly to seasonal causes in heavy merchandise importations, but more largely to the withdrawal of German funds from Amsterdam with the return of confidence in business circles in Germany. Guilders were also weak because of exportations of Dutch funds to the German markets to take advantage of higher yields and to other centers including N. Y., for investment in securities. Swiss francs declined owing in considerable measure to the repatriation of German funds from Switzerland. Large transfers of Swiss and Dutch funds to other centers, where opportunities for capital employment are greater, were reported. In Berlin foreign circles heavy transfers from Switzerland and Holland to the New York security markets were noted. These investments are believed to have been made on behalf of bargain hunters. Some of the Danish exchanges were slightly weaker for much the same reason. The Danish crown for cable transfers was quoted at 26.74½ @ 26.75 Nov. 29 against 26.75¼ Nov. 1, and the Norwegian crown at 26.74 @ 26.74½ Nov. 29, against 26.75¼ Nov. 1, but the Swedish crown was slightly higher at 26.84 Nov. 29 against 26.83¼ @ 26.83½ Nov. 1. The Spanish peseta again fluctuated violently. The early part of the month the rate continued to move upward, with cable transfers Nov. 14 selling as high as 11.61 as against 11.10 on Nov. 1, on a growing belief in the genuineness of the movement and on gold shipments from Madrid to London, apparently having that end in view. The latter half of the month, however, the rate again weakened, owing to some new manifestations of political troubles. On Nov. 18, the rate was as low as 11.04, and on Nov. 29 the range was 11.15 @ 11.23½.

Rates on the South American centers moved somewhat irregularly, but with the trend still downward in most instances. This remark applies to Argentina and Brazil, though considerable gold shipments to N. Y. were made in order to steady exchange. Considerable amounts of gold were also sent by Brazil to London for the purpose of supporting the milreis and from Argentina to London to steady the peso. These shipments of gold from Argentina occurred despite the fact that the Caja de Conversion remains closed, the new provisional government having authorized the trans-

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Nov.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables
1	3.92¾a3.92$^{7}_{16}$	3.92½	19.39a19.40¾	19.41a19.41½	40.25a40.27	40.27a40.27¼	13.92¼a.93½	13.94¼a.94½	5.23¼a.23½	5.23¼a.23½	1.29¼a1.30	1.29½
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	3.92$^{7}_{16}$a3.92½	3.92$^{7}_{16}$	19.39¼a.40½	19.41a19.41½	40.23½a.25½	40.24½a.26½	13.92a13.93¾	13.94a13.94¾	5.23$^{7}_{16}$a.23½	5.23$^{9}_{16}$a.23¾	1.29¼a.30	1.29½
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOL	IDAY
5	3.92$^{9}_{16}$a3.92¾	3.92½a3.92¾	19.39a19.39¾	19.40a19.40½	40.22¼a40.24	40.24¼a.24¾	13.92a13.93½	13.94a13.94½	5.22$^{15}_{16}$a23$^{7}_{16}$	5.23$^{9}_{16}$a.23¾	1.29¼a.30	1.29½
6	3.92¾a3.92¾	3.92¾a .92$^{11}_{16}$	19.39a19.40¾	19.41	40.23½a.24½	40.24a40.25½	13.92¾a13.94	13.94½a13.95	5.23$^{1}_{16}$a.23$^{7}_{16}$	5.23$^{7}_{16}$a23$^{15}_{32}$	1.29¼a.30	1.29½
7	3.92¾a .92$^{11}_{16}$	3.92$^{13}_{16}$a .92¾	19.39a19.40¾	19.40½a.41¼	40.22½a.24½	40.24½a.25½	13.93a13.94½	13.95a13.95½	5.23½a.23¾	5.23½a.23¾	1.29¼a.30	1.29½
8	3.92$^{11}_{16}$a .93¼	3.92$^{15}_{16}$a .93¾	19.38½a19.40	19.40½a.40¾	40.23a40.24	40.24¼a40.25	13.93a13.94½	13.95a13.95½	5.23$^{1}_{16}$a.23½	5.23$^{7}_{16}$a.23¾	1.29¼a.30	1.29½
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	3.92$^{13}_{16}$a .93½	3.92$^{29}_{32}$a .93½	19.38½a.39½	19.40¼a.40½	40.22½a40.24	40.24½a.24¾	13.92¾a13.94	13.94¾a13.95	5.23$^{1}_{16}$a.23½	5.23½a.23¾	1.29¼a.30	1.29½
11	3.92$^{11}_{16}$a .92¾	3.92$^{13}_{16}$a .92½	19.38¼a.39¾	19.40¼a.40½	40.22¾a40.25	40.25a40.25½	13.92½a13.94	13.94½a13.95	5.23¼a.23½	5.23½a.23¾	1.29¼a.30	1.29½
12	3.92¼a3.92¾	3.92¼a3.92½	19.38¼a.39¼	19.40a19.40¼	40.22½a40.25	40.24½a.25¾	13.93a13.94½	13.95a13.95½	5.23¼a.23½	5.23$^{9}_{16}$a.23¾	1.29¼a.30	1.29½
13	3.92¼a3.92¾	3.92$^{11}_{16}$a .92¾	19.38¼a.39¾	19.38¾a.40½	40.20¾a.23½	40.22½a40.24	13.92¼a13.94	13.94¼a13.95	5.23$^{1}_{16}$a.23¾	5.23$^{9}_{16}$a.23¾	1.29¼a.30	1.29½
14	3.92$^{9}_{16}$a3.92¾	3.92¼a3.92¾	19.36¾a.37¾	19.37½a.38¾	40.20¼a40.22	40.21¼a.22½	13.92¼a.93¾	13.94¼a.94¾	5.23$^{1}_{16}$a.23½	5.23$^{9}_{16}$	1.29¼a.30	1.29½
15	3.92½a .92$^{11}_{16}$	3.92¾	19.36a19.37	19.38a19.38½	40.20a40.22	40.22	13.93a13.93½	13.94½a13.95	5.23¼a.23$^{9}_{16}$	5.23½	1.29¼a.30	1.29½
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	3.92$^{9}_{16}$a .92$^{11}_{16}$	3.92$^{11}_{16}$a .92¾	19.35½a.37½	19.37½a.38¼	40.20a40.22½	40.22a40.23½	13.92a13.93¾	13.94a13.94¾	5.23¼a.23½	4.23$^{9}_{16}$a.23¾	1.29¼a.30	1.29½
18	3.92½a3.92¾	3.92¾	19.35½a.37¾	19.37½a.38½	40.21a40.23	40.22½a.23¾	13.92½a.93¾	13.94½	5.23$^{1}_{16}$a.23½	5.23$^{9}_{16}$	1.29¼a.30	1.29½
19	3.92$^{9}_{16}$a .92$^{11}_{16}$	3.92$^{11}_{16}$a .92¾	19.36¼a.37½	19.38¼a.38½	40.21¼a40.23	40.22¾a.23¾	13.92½a13.94	13.94½a13.95	5.23¼a.23½	4.23½a.23$^{9}_{16}$	1.29¼a.30	1.29½
20	3.92½a3.92¾	3.92¾a3.92¾	19.36½a.37¼	19.38½	40.21½a.22½	40.23a40.23½	13.92¼a.94½	13.94¼a13.95	5.23$^{1}_{16}$a.23½	5.23$^{9}_{16}$	1.29¼a.30	1.29½
21	3.92$^{11}_{16}$a .92½	3.92¼a3.92½	19.36½a19.38	19.38½a.38¾	40.21a40.22½	40.23	13.92½a13.94	13.94½a13.95	5.23$^{1}_{16}$a.23½	5.23$^{9}_{16}$	1.29¼a.30	1.29½
22	3.92¼a3.92½	3.92¼a .92$^{15}_{16}$	19.36a19.37¼	19.38a19.38¼	40.21a40.22½	40.23a40.23¼	13.92¼a.93½	13.94¼a.94½	5.23$^{1}_{16}$a.23$^{7}_{16}$	5.23$^{7}_{16}$a.23½	1.29¼a.30	1.29½
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	3.92$^{13}_{16}$a .92$^{15}_{16}$	3.92$^{27}_{32}$a .92½	19.35¼a19.37	19.37¼	40.22a40.24	40.24a40.24½	13.92½a.93½	13.94½	5.23¼a.23$^{7}_{16}$	5.23½a.23$^{9}_{16}$	1.29¼a.30	1.29½
25	3.92¼a .92$^{15}_{16}$	3.92¼	19.35¼a19.36	19.36¼a.37¼	40.21½a40.24	40.23¼a.24½	13.92½a.93½	13.94½	5.23¼a.23$^{7}_{16}$	5.23½a.23½	1.29¼a.30	1.29½
26	3.92½a .92$^{15}_{16}$	3.92½	19.34½a.35¼	19.36a19.36½	40.22½a.24½	40.24½a.25¼	13.92½a13.94	13.94½a.94⅝	5.22½a.23¾	5.23 a.23½	1.29¼a.30	1.29½
27	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
28	3.92$^{11}_{16}$a .92$^{15}_{16}$	3.92$^{15}_{16}$a .92½	19.34¼a.35½	19.36a19.36¾	40.23½a.24¼	40.24½a.25½	13.92½a.93½	13.94½	5.22¾a.23$^{7}_{16}$	5.23¼a.23½	1.29¼a.30	1.29½
29	3.92¾a .92$^{15}_{16}$	3.92½	19.34½a19.36	19.36¼a.36¾	40.22a40.24	40.23¾a40.24	13.92½a.93¾	13.94½a.94¾	5.23¼a.23½	5.23½a.23$^{9}_{16}$	1.29¼a.30	1.29½
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

Nov.	Denmark Kroner		Sweden Krona		Norway Kroner		Berlin Reichsmarks		Vienna Schilling		Spanish Pesetas	
	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Checks	Cables	Bankers' Ch ecks	Cables
1	26.73$^{1}_{4}$a74$^{1}_{4}$	26.75¼	26.81$^{1}_{4}$a82$^{1}_{2}$	26.83$^{1}_{4}$a87$^{1}_{2}$	26.73¼a.74¼	26.75¼	23.80¼a.82½	23.82¼a23.83	14.09½	14.10$^{1}_{2}$a14$^{1}_{4}$	11.09a11.13	11.10a11.13
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	26.73$^{1}_{4}$a74$^{1}_{4}$	26.75¼	26.81a.82½	26.82a.83½	26.73¼a26.74	26.75a26.75¼	23.80½a.82½	23.82½a23.83	14.09	14.10a.14¼	11.16a11.20	11.17a11.20
4	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
5	26.72a.73½	26.74a.74½	26.80a.81½	26.82a.82½	26.72a26.73½	26.74a26.74½	23.79a23.82½	23.81a23.82¼	14.09	14.10a.14¼	11.22a11.27	11.25a11.27
6	26.73a.74¼	26.75a.75½	26.80a26.81	26.82	26.73a26.74½	26.75a26.75½	23.81¼a23.83	23.83¼a.83½	14.09	14.10a.14¼	11.25a11.32	11.28a11.32
7	26.73$^{1}_{4}$a74$^{1}_{2}$	26.75½	26.80a.81½	26.82a.82½	26.73½a.74½	26.75¼	23.81½a23.83	23.83¼a.83½	14.09	14.10a.14¼	11.33a11.36	11.34a11.36
8	26.72½a.74	26.74¼a.75	26.79$^{1}_{4}$a80$^{1}_{2}$	26.81½	26.73 a26.74	26.75	23.81a23.82½	23.83	14.09	14.10a.14¼	11.33a11.37	11.35a11.37
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74$^{1}_{4}$a74$^{1}_{4}$	26.79$^{1}_{4}$a80$^{1}_{2}$	26.81$^{1}_{4}$a81$^{1}_{2}$	26.72a 26.74	26.74 a26.75	23.80¼a23.83	23.82¼a23.83	14.09	14.10a 14¼	11.41a11.45	11.43a11.45
11	26.73a.74¼	26.75a.75¼	26.79$^{1}_{4}$a80$^{1}_{2}$	26.81$^{1}_{4}$a81$^{1}_{2}$	26.72½a.74¾	26.74½a.75¼	23.80¼a.82½	23.82¼a23.83	14.09	14.10a 14¼	11.49a11.54	11.52a11.54
12	26.71a.74¼	26.73a.75¼	26.80$^{1}_{4}$a81$^{1}_{2}$	26.82½	26.73a26.74¼	26.75a26.75¼	23.81a23.83	23.82½a23.83	14.08	14.09a 14¼	11.54a11.60	11.55a11.60
13	26.73a26.74	26.75	26.80a.81½	26.82a.82½	26.73 a26.74	26.75	23.80¼a.82½	23.82¼a23.83	14.08	14.09a 14¼	11.50a11.57	11.51a11.57
14	26.73½a.74	26.74½a.75	26.81a.82¼	26.83a.83¼	26.72¼a.73½	26.74¼a.74½	23.81a23.82	23.82a23.83	14.08	14.09a 14¼	11.55a11.60½	11.58a11.61
15	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74½	26.81a.82¼	26.83a.83¼	26.72½a.73½	26.74½	23.80¼a.82¼	23.82¼a23.83	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.52a11.55	11.53a11.55
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74½	26.80a.82¼	26.82a.83¼	26.72 a26.74	26.74a26.75	23.80½a.82½	23.82¼a23.83	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.05½a11.33	11.06a11.35
18	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74½	26.82a.82½	26.83½a.84	26.71¼a26.74	26.74a26.75	23.81¼a.82½	23.83a23.83¼	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.03a11.15	11.04a11.15
19	26.72$^{1}_{4}$a73$^{1}_{4}$	26.74$^{1}_{4}$a74$^{1}_{2}$	26.82a.82¾	26.83¼a.84	26.72 a26.74	26.74a26.75	23.80¼a.80½	23.82¼a23.83	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.14a11.19	11.15a11.19
20	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74½	26.82a26.84	26.84a26.85	26.72 a26.74	26.74 a26.75	23.81a23.83	23.83a23.83¼	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.29a11.35	11.31a11.35
21	26.72½a.73	26.74a.74½	26.82a.83½	26.84a.84½	26.72a26.73½	26.74a26.74½	23.81a23.83	23.83a23.83¼	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.11 a11.40	11.11½a11.40
22	26.72a26.73	26.74	26.81½a.83	26.83½a.84	26.71½a.73½	26.73½a.74½	23.81¼a23.83	23.83¼a.83½	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.30 a11.35	11.31a11.35
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	26.72a26.74	26.74a26.75	26.81a.83½	26.83a.84½	26.71a26.73½	26.73a26.74½	23.81½a.83¼	23.83½a.84½	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.11½a.22½	11.12a11.23
25	26.72½a.74	26.74½a.75	26.82a.83½	26.84a.84½	26.72a26.73½	26.74a26.74½	23.83a23.84¼	23.84½a23.85	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.18 a11.24	11.19½a.24½
26	26.72½a.74	26.74½a.75	26.82$^{1}_{4}$a83$^{1}_{2}$	26.84$^{1}_{4}$a84$^{1}_{4}$	26.72 a26.73	26.74	23.82a23.83½	23.83½a.84¾	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.13 a11.20	11.15a11.20
27	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY	HOLI	DAY
28	26.72$^{1}_{4}$a73$^{1}_{2}$	26.74¼	26.82a.83½	26.83a.84½	26.72 a26.73	26.73½a26.74	23.83a23.83½	23.84	14.07½	14.08$^{1}_{2}$a14$^{1}_{4}$	11.09 a11.15	11.10a11.15
29	26.72½a.74	26.74½a.75	26.82a26.83	26.84	26.72a26.73½	26.74a26.74½	23.82a23.84	23.84	14.07	14.08a 14¼	11.14a11.23	11.15a11.23½
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY

actions to protect Argentine exchange, and it is also stated that exchange on Montevideo, Uruguay, which is cleared through Buenos Aires was in strong demand the latter part of the month and that this had a depressing effect on the Argentine peso, having been a factor for which the Argentine government had made no provision. Cable transfers on Brazil Nov. 29 were reported nominally at 10.00@10⅛ against 10.70 @ 10.75 Nov. 1. The Argentine peso on cable transfers was 34.40 @ 34½ Nov. 29, and on Nov. 21 sold as low as 34.20, against 34.60@34⅝ Nov. 1. The Uruguayan peso for checks was quoted at 79¼ @ 79.37 Nov. 29, against 81.07@81¼ Nov. 1, while the Peruvian sol on the outcropping of new political troubles in that country, after having sold up from 31.45 for checks Nov. 1 to 32.85 Nov. 5, dropped to 30.00 on Nov. 17, but was 30.50 Nov. 29.

Rates on the Far East were easier in the case of the silver currencies owing to the continued low price of silver, but were little changed in the case of the Yokohama gold yen. An attempt on the life of Premier Hamaguchi of Japan on Nov. 14 had only a slight effect on yen exchange and the news of the Japanese earthquake on the morning of Nov. 26 also had only a slight unsettling effect although Japanese banking interests immediately supported the yen in the trading on that day and prevented quotations from slipping. The yen remained entirely unchanged the last half of the month at 49 9/16 @ 49⅞ for checks which compared with 49⅝ @ 49⅞ Nov. 1. Dollars on Hong Kong were quoted at 30⅝ @ 30 13/16 Nov. 29 against 31⅞ @ 32 1/16 Nov. 1, and the tael on Shanghai for checks was down to 38 @ 38 3/16 Nov. 29 against 39 @ 39 5/16 on Nov. 1. Rupees on Bombay were 35.95 @ 36¼ Nov. 29 against 36.07 @ 36¼ Nov. 1. The Imperial Bank of India on Nov. 20 advanced its discount rate from 5% (the figure ruling since July 10), to 6%. Authorities acquainted with Indian affairs explain that the step was taken at this time as a defensive measure in support of the rupee. They said it was understood that there had been considerable buying of sterling exchange against rupees by Indian speculators who were taking a pessimistic view of the outcome of the Imperial conference in London and of the Indian political situation. The price of silver in London after moving up from 16 9/16d per oz. Nov. 1 to 16¾d the early part of the month, thereafter fluctuated irregularly up and down with the figure Nov. 29 16 5/16d.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Nov.	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Day.	Ninety Day.	Documents for Payment Sixty Days.	Seven Day Grain.
1	4.85⁹⁄₁₆ @4.85¼	4.85⅜	4.85⅛ @4.85¼	4.83⅛ @4.83¼	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83¼	4.85⅛
2				SUNDAY			
3	4.85⅛ @4.85¹¹⁄₁₆	4.85¹¹⁄₁₆@4.85⅛	4.85⅛ @4.85¼	4.83⅛ @4.83⅜	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83⅜	4.85⅛
4				HOLIDAY			
5	4.85⅛ @4.85⅜	4.85⅜ @4.85⅛	4.85⅛ @4.85¼	4.83⅛ @4.83⅜	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83⅜	4.85⅛
6	4.85⅛ @4.85⅜	4.85⅜ @4.85⅛	4.85⅛ @4.85¼	4.83⅛ @4.83⅜	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83⅜	4.85⅛
7	4.85⅛ @4.85⅜	4.85⅜ @4.85⅛	4.85⅛ @4.85¼	4.83⅛ @4.83⅜	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83⅜	4.85⅛
8	4.85⅛ @4.85⅜	4.85⅜ @4.85⅛	4.85⅛ @4.85¼	4.83⅛ @4.83⅜	4.82¹¹⁄₁₆@4.83⅛	4.83⅛ @4.83⅜	4.85⅛
9				SUNDAY			
10	4.85⅞ @4.85⅝	4.85¹¹⁄₁₆@4.85⅜	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
11	4.85⅞ @4.85⅝	4.85¹¹⁄₁₆@4.85⅜	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
12	4.85⅞ @4.85⅝	4.85⅜@4.85⅜	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
13	4.85⅞ @4.85⅝	4.85¹¹⁄₁₆@4.85⅜	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
14	4.85⅞ @4.85⅝	4.85⅜ @4.85¹¹⁄₁₆	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
15	4.85⅞ @4.85⅝	4.85¹¹⁄₁₆@4.85⅜	4.85⅜ @4.85⅝	4.83⅝ @4.83¾	4.82¹⁵⁄₁₆@4.83⅛	4.83⅜ @4.83½	4.85⅛
16				SUNDAY			
17	4.85⅞ @4.85¾	4.85¹⁵⁄₁₆@4.85⅝	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
18	4.85⅞ @4.85¾	4.85⅝ @4.85¾	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
19	4.85⅞ @4.85¾	4.85⅝ @4.85¾	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
20	4.85⅞ @4.85¾	4.85¹¹⁄₁₆	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
21	4.85⅞ @4.85¾	4.85¹¹⁄₁₆@4.85⅝	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
22	4.85⅞ @4.85¾	4.85⅝ @4.85¾	4.85⅝ @4.85¾	4.83¾ @4.83⅞	4.82¹⁵⁄₁₆@4.83⅛	4.83⅝ @4.83¾	4.85⅛
23				SUNDAY			
24	4.85⅛ @4.85¹⁵⁄₁₆	4.85⅞ @4.85¹⁵⁄₁₆	4.85⅛ @4.85¼	4.83¼ @4.83⅜	4.82¹⁵⁄₁₆@4.83⅛	4.83¼ @4.83⅜	4.85
25	4.85⅛ @4.85½	4.85⅛ @4.85¼	4.85⅛ @4.85¼	4.83¼ @4.83⅜	4.82¹⁵⁄₁₆@4.83⅛	4.83¼ @4.83⅜	4.85
26	4.85⅛ @4.85¼	4.85⅛ @4.85⅛	4.85⅛ @4.85¼	4.83¼ @4.83⅜	4.82¹⁵⁄₁₆@4.83⅛	4.83¼ @4.83⅜	4.85
27				HOLIDAY			
28	4.85⅛ @4.85¼	4.85⅛ @4.85⅛	4.85⅛ @4.85¼	4.83¼ @4.83⅜	4.82¹⁵⁄₁₆@4.83⅛	4.83¼ @4.83⅜	4.85
29	4.85⅛ @4.85¼	4.85⅛ @4.85⅛	4.85⅛ @4.85¼	4.83¼ @4.83⅜	4.82¹⁵⁄₁₆@4.83⅛	4.83¼ @4.83⅜	4.85
30				SUNDAY			

RATES OF EXCHANGE ON OTHER CENTRES.

Nov.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lei	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks*	Cables*
1	7/64a1/2% prem.	2.96⁹⁄₁₆a2.96¼	.59⅛	11.22	17.50	1.77¼a1.77⅛	.72¼	2.51¼a2.52	34.53a34⁹⁄₁₆	34.60a34⅛	10.70a10.72	10.70a10.75
2						SUNDAY						
3	1/8% premium	2.96⁹⁄₁₆a2.96¼	.59⅛	11.21	17.50	1.77¼a1.77⅛	.72¼	2.51¼a2.52	34.53a34¹¹⁄₁₆	34.60a34¼	10.70a10.72	10.70a10.75
4						HOLIDAY						
5	7/64a1/2% prem.	2.96⁹⁄₁₆a2.96⅛	.59⅛	11.22	17.49¾	1.77¼a1.77⅛	.72¼	2.51¼a2.52	33.98a34⁷⁄₁₆	34.05a34⅛	10.70a10.72	10.70a10.75
6	7/64a1/2% prem.	2.96⁹⁄₁₆a2.96⅛	.59⅛	11.22	17.50	1.77¼	.72¼	2.51¼a2.52	34.28a34⁹⁄₁₆	34.35a34⅝	10.70a10.72	10.70a10.75
7	1/32a7/64% prem.	2.96⅛a2.96⅜	.59⅛	11.22	17.50	1.77¼	.72¼	2.51¼a2.52	34.28a34¹¹⁄₁₆	34.35a34¾	10.70a10.72	10.70a10.75
8	7/64a1/2% prem.	2.96⅛a2.96⅜	.59⅛	11.22	17.49½	1.77¼	.72¼	2.51¼a2.52	34.28a34¹¹⁄₁₆	34.35a34¼	10.70a10.72	10.70a10.75
9						SUNDAY						
10	1/32% premium	2.96⅛a2.96⅜	.59⅛	11.22	17.50	1.77¼	.72¼	2.51¼a2.52	34.43a34⁷⁄₁₆	34½	10.70a10.72	10.70a10.75
11	1/32% premium	2.96⁷⁄₁₆a2.96⅜	.59⅛	11.22	17.50	1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10.70a10.72	10.70a10.75
12	1/32% premium	2.96⁷⁄₁₆a2.96⅜	.59⅛	11.22	17.49½	1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10.47a10.70	10.50a10.70
13	1/32% premium	2.96⁷⁄₁₆a2.96⅜	.59⅛	11.22	17.49½	1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10.20a10.70	10.25a10.70
14	1/32% premium	2.96⁷⁄₁₆a2.96⅜	.59⅛	11.21	17.49½	1.77¼a1.77¼	.72¼	2.51¼a2.52	34.38a34⁷⁄₁₆	34.45a34½	10.20a10.25	10.25
15	7/64a1/32% prem.	2.96¼a2.96⅜	.59¼	11.21	17.49	1.77a1.77¼	.72¼	2.51¼a2.52	34.38a34⁷⁄₁₆	34.45a34½	10.20a10.25	10.25
16						SUNDAY						
17	1/32% premium	2.96⁵⁄₁₆a2.96⅜	.59¼	11.21	17.49	1.77¼a1.77¼	.72¼	2.51¼a2.52	34.28a34⁷⁄₁₆	34.35a34½	10.20a10.25	10.25
18	1/32a1/8% prem.	2.96¼a2.96⅜	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10¹⁄₁₆a10.25	10⅛ a10.25
19	1/8a9/64% prem.	2.96¼a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.23a34⁷⁄₁₆	34.30a34½	10¹⁄₁₆ a10.25	10⅛ a10.25
20	9/64% premium	2.96¼a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.18a34⁷⁄₁₆	34.25a34½	10¹⁄₁₆ a10.25	10⅛ a10.25
21	1/8a9/64% prem.	2.96¼a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.13a34⁷⁄₁₆	34.20a34½	10.00a10¹⁄₁₆	10.00a10⅛
22	9/64% premium	2.96¼a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.23a34⁷⁄₁₆	34.30a34½	10.00a10¹⁄₁₆	10.00a10⅛
23						SUNDAY						
24	1/8a9/64% prem.	2.96¼a2.96½	.59¼	11.21	17.49	1.77¼a1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10.00a10¹⁄₁₆	10.00a10⅛
25	1/8a15/128% prem.	2.96⁵⁄₁₆a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.38a34⁷⁄₁₆	34.45a34½	10.00a10¹⁄₁₆	10.00a10⅛
26	7/64a1/32% prem.	2.96⁵⁄₁₆a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	9.95a10.00	10.00
27						HOLIDAY						
28	1/32a15/128% prem.	2.96⁵⁄₁₆a2.96½	.59¼	11.21	17.49	1.77 a1.77¼	.72¼	2.51¼a2.52	34.28a34⁷⁄₁₆	34.35a34½	10.00a10¹⁄₁₆	10.00a10⅛
29	1/32a9/64% prem.	2.96⁵⁄₁₆a2.96½	.59¼	11.20	17.48¼	1.77 a1.77¼	.72¼	2.51¼a2.52	34.33a34⁷⁄₁₆	34.40a34½	10.00a10¹⁄₁₆	10.00a10⅛
30						SUNDAY						

Nov.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Gulden
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	36.36	96.61	20.00	81.07a81¼	19.04	12.05a12¹⁄₁₆	31.45	4.49	31⅛ a32¹⁄₁₆	39 a39⁶⁄₁₆	49½ a49¾	49½ a49¾	56⁷⁄₁₆	36.07a36¼	40.30a40⅛
2							SUNDAY								
3	36.36	96.61	20.00	81.07a81¼	19.04	12.04a12¹⁄₁₆	31.45	4.49	31⅛ a32¹⁄₁₆	39⅛ a39⁷⁄₁₆	49.65a49¾	49½ a49¾	56⅜ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
4							HOLIDAY								
5	36.36	96.61	20.00	81.02a81¼	19.04	12.04a12¹⁄₁₆	32.85	4.49	31⅞ a32¹⁄₁₆	39⅛ a39⅜	49.65a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
6	36.36	96.61	20.00	81.02a81¼	19.04	12.04a12¹⁄₁₆	31.85	4.49	31⅞ a32¹⁄₁₆	39⅛ a39⅜	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
7	36.36	96.61	20.00	81.02a81¼	19.04	12.04a12¹⁄₁₆	31.85	4.49	31⅞ a32¹⁄₁₆	39⅛ a39⁷⁄₁₆	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
8	37.03	96.61	20.00	81.02a81¼	17.85	12.04a12¹⁄₁₆	31.85	4.49	31⅞ a32¹⁄₁₆	39⅛ a39⁷⁄₁₆	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
9							SUNDAY								
10	37.03	96.61	20.00	81.02a81¼	17.85	12.04a12¹⁄₁₆	31.85	4.49	31.85a31¹⁵⁄₁₆	39 a39⁵⁄₁₆	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
11	37.03	96.61	20.00	80.52a81¼	17.85	12.04a12¹⁄₁₆	31.45	4.49	31.80a31¹⁵⁄₁₆	38⅞ a39⅛	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
12	37.03	96.61	20.00	80.52a80¾	17.85	12.04a12¹⁄₁₆	31.34	4.49	31.75a31⅞	38¹⁵⁄₁₆a39	49.63a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
13	37.03	96.61	20.00	80.52a80¾	17.85	12.04a12¹⁄₁₆	31.34	4.49	31.75a31⅞	39 a39¼	49.61a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
14	35.95	96.61	20.00	80¼a80.52	17.85	12.06a12¹⁄₁₆	31.00	4.49	31.75a31¹⁵⁄₁₆	39⅛ a39⅜	49.58a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.07a36¼	40.25a40⅛
15	35.95	96.61	20.00	80¼a80.52	17.85	12.06a12¹⁄₁₆	31.00	4.49	31.80a31¹⁵⁄₁₆	39⅛ a39⁷⁄₁₆	49.58a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.00a36¼	40.25a40⅛
16							SUNDAY								
17	35.95	96.61	20.00	79.47a80¼	17.85	12.06a12¹⁄₁₆	30.00	4.49	31.80a31¹⁵⁄₁₆	39⅛ a39⁷⁄₁₆	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	36.00a36¼	40.25a40⅛
18	35.95	96.61	20.00	79.27a79¾	17.85	12.06a12¹⁄₁₆	30.35	4.49	31.70a31¹⁵⁄₁₆	38⅞ a39⅛	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.90a36¼	40.25a40⅛
19	35.95	96.61	20.00	79.27a79¾	17.85	12¹⁄₁₆a12.07	30.53	4.49	31⅛ a31¹⁵⁄₁₆	38⅞ a39⅛	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.90a36¼	40.25a40⅛
20	35.95	96.61	20.00	79.27a79¾	17.85	12¹⁄₁₆ a12.07	30.53	4.49	31⅛ a31¹⁵⁄₁₆	38¹⁵⁄₁₆a39⅛	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.90a36¼	40.25a40⅛
21	35.21	96.38	20.00	79.27a79¾	17.93	12.06a12¹⁄₁₆	30.70	4.49	31½ a31¹¹⁄₁₆	38⅞ a39¹⁄₁₆	49.55a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.25a40½
22	35.21	96.38	20.00	79.27a79¾	17.93	12.06a12¹⁄₁₆	30.58	4.49	31⁷⁄₁₆ a31⁷⁄₁₆	38⅜ a38¹¹⁄₁₆	49.55a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.25a40½
23							SUNDAY								
24	35.21	96.38	20.00	79.27a79¾	17.93	12¹⁄₁₆ a12.07	30.53	4.49	31 a31¹⁄₁₆	38⅜ a38¹⁵⁄₁₆	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.20a40½
25	35.21	96.38	20.00	79.12a79¾	17.93	12¹⁄₁₆ a12.08	30.53	4.49	30½ a31¹⁄₁₆	38½ a38⅝	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.20a40½
26	35.21	96.38	20.00	79.12a79¾	17.93	12.05a12.10	30.40	4.49	30½ a31¹⁄₁₆	38½ a38⅝	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.20a40½
27							HOLIDAY								
28	35.21	96.38	20.00	79¼a79.37	17.93	12.06a12.15	30.50	4.49	30½ a31¹⁄₁₆	38½ a38⅝	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.20a40½
29	35.21	96.38	20.00	79¼a79.37	17.93	12.06a12.15	30.50	4.49	30½ a30¹¹⁄₁₆	38 a38¹⁄₁₆	49⁹⁄₁₆ a49¾	49½ a49¾	56¼ a56⁷⁄₁₆	35.95a36¼	40.20a40½
30							SUNDAY								

* Prices entirely nominal.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING NOVEMBER 1930.

Bond Sales.	1930.	1929.	*Stock Sales.*		1930.	1929.
November	$185,806,100	$289,193,000	November	Shares	51,946,840	72,455,420
Jan. 1 to Nov. 30	2,499,222,150	2,706,856,250	Jan. 1 to Nov. 30		751,273,764	1,041,129,840

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during November and the range since Jan. 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bonds are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1930.*	*PRICES IN NOVEMBER.*				*RANGE SINCE JAN. 1.*	
				Nov. 1.	*Nov. 29.*	*Lowest.*	*Highest.*	*Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid. Ask.*	*Bid. Ask.*	*Bid. Ask.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—								
1,917,000	First 3½s 1932-1947	J D	99¹⁰₃₂ Sale	101⁷₃₂ Sale	101²⁷₃₂ Sale	101¹₃₂ Nov. 6	102 Nov. 28	98²⁶₃₂ Jan. 22	102 Nov. 28
20,000	Registered	J D	----- -----	----- -----	----- -----	101¹¹₃₂ Nov. 17	101¹¹₃₂ Nov. 17	99²₃₂ Feb 24	101¹¹₃₂ Nov. 17
1,000	First 4s 1932-1947	J D	----- -----	----- -----	----- -----	100¹⁶₃₂ Nov. 14	100¹⁶₃₂ Nov. 14	98²⁴₃₂ Jan. 11	101 July 14
------	Registered	J D	----- -----	----- -----	----- -----	------ ------	------ ------	98 Jan. 7	98 Jan. 7
525,000	First 4¼s 1932-1947	J D	101¹⁰₃₂ Sale	102²²₃₂ Sale	102²⁶₃₂ Sale	102¹⁵₃₂ Nov. 3	103¹₃₂ Nov. 25	100¹⁰₃₂ Jan. 22	103¹₃₂ Oct. 1
46,000	Registered	J D	100²⁸₃₂ Sale	----- -----	----- -----	102²⁰₃₂ Nov. 19	103¹₃₂ Nov. 24	100⁴₃₂ Jan. 22	103¹₃₂ Nov. 24
------	First Second 4¼s 1932-1947	J D	----- -----	----- -----	----- -----	------ ------	------ ------	98²⁴₃₂ Jan. 10	99³¹₃₂ Feb. 5
	Fourth Liberty Loan—								
2,693,000	Fourth 4¼s 1933-1938	A O	101¹⁰₃₂ Sale	103³⁰₃₂ Sale	103²⁴₃₂ Sale	103¹⁴₃₂ Nov. 12	103.27 Nov. 24	100²⁸₃₂ Jan. 22	103³⁷₃₂ Nov. 24
169,000	Registered	A O	101₃₂ Sale	103¹⁶₃₂ Sale	----- -----	103¹³₃₂ Nov. 3	103²⁴₃₂ Nov. 25	100¹⁰₃₂ Jan. 21	103²⁴₃₂ Nov. 25
------	Conversion 3s coupon	J J	----- -----	----- -----	----- -----	------ ------	------ ------	100 Sept. 20	100 Sept. 20
407,000	Treasury 4¼s 1947-1952	A O	111²₃₂ Sale	113²₃₂ Sale	213³₃₂ 113³¹₃₂	113²₃₂ Nov. 3	113¹⁰₃₂ Nov. 21	109²⁸₃₂ Jan. 29	113¹²₃₂ Mar. 20
37,000	Registered	A O	----- -----	----- -----	----- -----	113 Nov. 10	113³₃₂ Nov. 17	110¹³₃₂ Feb. 14	113³₃₂ Nov. 17
131,000	Treasury 4s 1944-1954	J D	107²₃₂ Sale	108²⁸₃₂ 108²⁸₃₂	108²⁸₃₂ 108²¹₃₂	108²⁴₃₂ Nov. 3	109 Nov. 25	105¹⁶₃₂ Jan 30	109¹²₃₂ Mar. 20
------	Registered	J D	----- -----	----- -----	----- -----	------ ------	------ ------	108⁴₃₂ Sept. 22	108²⁸₃₂ Oct. 6
142,000	Treasury 3¼s 1946-1956	M S	104²₃₂ Sale	106³¹₃₂ 106⁴₃₂	106³¹₃₂ 106³¹₃₂	106³⁰₃₂ Nov. 21	107 Nov. 14	103 Jan. 30	107 Nov. 14
------	Registered	M S	----- -----	----- -----	----- -----	------ ------	------ ------	103 Jan. 22	106 Sept. 22
154,000	Treasury 3½s 1943-1947	J D	99²⁸₃₂ Sale	102¹⁴₃₂ 102¹⁸₃₂	102²¹₃₂ 102²³₃₂	102¹⁷₃₂ Nov. 7	102²¹₃₂ Nov. 17	99²₃₂ Jan. 21	102²⁸₃₂ Nov. 17
10,000	Registered	J D	----- -----	----- -----	----- -----	102¹⁷₃₂ Nov. 18	102¹⁷₃₂ Nov. 18	99¹⁴₃₂ Jan. 7	102¹⁷₃₂ Nov. 18
33,000	Treasury 3¼s June 15 1940-43	J D	99¹⁴₃₂ Sale	102³₃₂ 102⁷₃₂	102¹⁰₃₂ 102¹³₃₂	102⁴₃₂ Nov. 3	102¹²₃₂ Nov. 24	98²⁸₃₂ Jan. 28	102¹²₃₂ Nov. 4
------	Registered	J D	----- -----	----- -----	----- -----	------ ------	------ ------	99¹⁴₃₂ Mar. 7	99³⁴₃₂ Mar. 7
------	Panama Canal 3s 1961	Q M	----- -----	----- -----	----- -----	------ ------	------ ------	98½ Sept. 10	98½ Sept. 10
	STATE AND CITY SECURITIES								
22,000	New York City—3½s Nov. 1954	M N	----- -----	----- -----	----- 92	92 Nov. 14	92 Nov. 14	91¼ Sept. 25	92 Nov. 14
------	3½% Corporate stock.. May 1954	M N	----- -----	----- -----	----- -----	------ ------	------ ------	------ ------	------ ------
------	4s Registered 1956	M N	----- -----	----- -----	----- -----	------ ------	------ ------	94 Feb. 4	94 Feb. 4
------	4% Corporate stock 1957	M N	----- 99	----- 102	----- -----	------ ------	------ ------	97½ June 6	97½ June 6
------	4½% Corporate stock..May 1957	M N	----- 104	----- -----	----- -----	------ ------	------ ------	102¼ Jan. 6	104 Mar. 13
------	4½s Corporate stock..Nov 1957	M N	----- 101	----- 108¼	99 102	------ ------	------ ------	103 May 5	105 May 6
20,000	4% Corporate stock 1958	M N	----- -----	----- -----	99 -----	100 Nov. 5	100 Nov. 5	100 Nov. 5	100¾ Sept. 30
1,000	4% Corporate stock 1959	M N	----- -----	----- -----	99 -----	99½ Nov. 18	99½ Nov. 18	98 June 17	100¼ Oct. 8
------	4½s corporate stock 1931	A O	----- -----	----- -----	----- -----	------ ------	------ ------	100 July 12	100 July 17
------	4½s 1960	M S	----- -----	100½ -----	100¼ -----	------ ------	------ ------	95 Jan. 22	100¼ Oct. 3
5,000	4½s 1964	M S	----- -----	103½ -----	102¾ -----	102¾ Nov. 28	102¾ Nov. 28	102¾ Nov. 28	102¾ Nov. 28
------	4½s Corporate Stock 1966	A O	----- -----	103⅛ -----	102⅞ -----	------ ------	------ ------	------ ------	------ ------
------	4½s 1972	A O	----- -----	----- -----	----- -----	------ ------	------ ------	------ ------	------ ------
15,000	4½s Corporate Stock 1971	J D	----- 108¼	108¼ 109¼	107½ 109¼	108¼ Nov. 12	108¼ Nov. 12	108¼ Nov. 12	108¼ Nov. 12
17,000	4½s Corporate stock 1963	M S	----- 108½	107¼ -----	106¾ -----	107 Nov. 22	107¼ Nov. 12	97¾ June 16	107¾ Sept. 29
------	4½s Corporate stock 1965	J D	----- 106	107½ 108¾	107 108¾	------ ------	------ ------	106 Mar. 21	106 Mar. 21
20,000	4½s Corporate stock 1967	J J	----- -----	107¾ 109	107½ 109	107½ Nov. 25	107½ Nov. 15	107½ Nov. 25	108½ Oct. 1
------	N Y State Canal 4s 1961	J J	----- -----	----- -----	----- -----	------ ------	------ ------	99 May 8	101 June 4
------	4s 1960	J J	----- -----	----- -----	----- -----	------ ------	------ ------	------ ------	------ ------
------	4s Barge Canal 1942	J J	----- -----	----- -----	----- -----	------ ------	------ ------	------ ------	------ ------
	FOREIGN GOVT. & MUNICIPAL'S								
24,000	Agric Mtge Bank s f 6s 1947	F A	62 70	62½ 63	59⅞ Sale	59⅞ Nov. 29	62¼ Nov. 5	49¾ Oct. 14	86 Mar. 19
41,000	Sinking fund 6s A..Apr 15 1948	A O	62 65	62⅜ 69	60 61	60 Nov. 28	64 Nov. 14	55 Oct. 14	80½ Mar. 21
195,000	Akershus (Dept) extl 5s 1963	M N	88½ Sale	95½ Sale	95⅝ Sale	95 Nov. 25	96½ Nov. 14	87 Jan. 10	97¼ Sept. 5
45,000	Antioquia (Dept of) Col 7s A 1945	J J	75 Sale	70 Sale	65 68	65 Nov. 26	72 Nov. 10	53 Oct. 10	87¾ Mar 25
42,000	External s f 7s ser B 1945	J J	70 74½	69 Sale	65 68	65 Nov. 28	70 Nov. 7	52 Oct. 10	87½ Mar. 20
9,000	External s f 7s ser C 1945	J J	70 73½	71 Sale	65 Sale	65 Nov. 19	71 Nov. 1	54 Oct. 14	87½ Mar. 21
21,000	External s f 7s ser D 1945	J J	72 75	67½ Sale	65 68	62 Nov. 19	70¼ Nov. 8	54 Oct. 10	88 Mar. 20
32,000	Ext sec s f 7s 1957	A O	67 75	68¾ Sale	55 61	62¾ Nov. 21	69 Nov. 6	49⅞ Oct. 10	87½ Mar. 20
9,000	2d series trustr octs 1957	A O	67 Sale	68 Sale	55 61	64 Nov. 17	68 Nov. 1	50 Oct. 11	89 Mar. 19
14,000	Extl sec s f 7s 3d series 1957	A O	67 67¾	67 69¼	55 60½	60 Nov. 24	68 Nov. 6	50 Oct. 10	88 Mar. 20
186,000	Antwerp (City) extl loan 5s 1958	----	92¼ Sale	100 Sale	99½ Sale	99½ Nov. 21	100¼ Nov. 8	92¼ Jan. 3	c101½ Oct 1
112,000	Argentine Govt public works 6s 1960	A O	95¼ Sale	94½ 95	94 95	92¾ Nov. 21	94⅞ Nov. 6	88 Oct. 10	100 Mar. 25
157,000	Argentine Nation (Govt) s f 6s 1959	J D	95 Sale	94⅞ Sale	94½ Sale	92¼ Nov. 22	96 Nov. 5	87 Oct. 10	100 Apr. 1
155,000	Extl s f g 6s of Oct 1925 1959	A O	95½ Sale	95 Sale	93¾ 95	92¼ Nov. 21	95 Nov. 1	87 Oct. 10	99½ Mar. 25
182,000	Sinking fund gold 6s ser A 1957	M S	94¾ Sale	95 Sale	94 Sale	92¾ Nov. 24	95 Nov. 1	87 Oct. 10	c100 Mar. 17
245,000	External 1st s f 6s ser B 1958	J D	95 Sale	95 Sale	94 95½	92⅝ Nov. 24	95 Nov. 1	87 Oct. 10	100 Mar. 24
116,000	Extl s f 6s of May 1926 1960	M N	96 Sale	94½ 95	93¾ 95	93 Nov. 24	95½ Nov. 5	86½ Oct. 10	100½ Mar. 26
127,000	External s f 6s (State Ry) 1960	M S	95 Sale	94½ 97	94½ Sale	92¼ Nov. 21	95 Nov. 3	87 Oct. 10	c100 July 23
111,000	Extl s f 6s (Sanitary Works) 1961	F A	95 Sale	94½ 95	93¾ 94⅞	92¾ Nov. 24	95 Nov. 3	87 Oct. 10	99¾ Mar. 24
122,000	Public Works ext s f g 6s..May 1961	M N	94⅝ Sale	95 Sale	93¾ Sale	92⅝ Nov. 25	95 Nov. 1	87½ Oct. 10	100¾ Mar. 14
94,000	Public Works ext s f 5½s 1962	F A	89¼ Sale	86 88½	84½ Sale	84¼ Nov. 25	88¼ Nov. 3	78 Oct. 11	97 Mar. 31
18,000	Argentine (Rep) 5s of 1909 1945	M S	87 Sale	82 87⅝	82⅛ 85	82 Nov. 8	82¾ Nov. 14	82 Nov. 8	93 Aug. 9
635,000	Australia 5s of 1925 July 15 1955	J J	93 Sale	73 Sale	77¼ Sale	71 Nov. 1	79½ Nov. 20	71 Nov. 1	94¼ Jan. 3
293,000	External loan 5s of 1927 1957	M S	93¼ Sale	72 Sale	75½ Sale	71 Nov. 1	80 Nov. 20	71 Oct. 31	94¼ Jan. 6
472,000	External g 4½s of 1928	M N	82¼ Sale	69⅞ Sale	72 Sale	65¼ Nov. 10	73½ Nov. 15	65¼ Nov. 10	85¾ Mar. 24
265,000	Austrian Govt s f 7s 1943	J D	104 Sale	104½ Sale	104¾ Sale	104¼ Nov. 5	105 Nov. 10	102¼ July 16	108 Mar. 26
744,000	International s f 7s 1957	J J	----- -----	91¼ Sale	90⅛ Sale	90¼ Nov. 24	92¼ Nov. 7	87 Oct. 14	95½ July 22
81,000	Bavaria (Free State) extl 6½s 1945	F A	91⅜ Sale	83½ 84½	77 Sale	74⅛ Nov. 21	83½ Nov. 5	74½ Nov. 21	98½ Mar. 27
191,000	Belgium 20-year skg fund 8s 1941	F A	108 109½	108¼ 108¾	108¼ Sale	108⅛ Nov. 24	109 Nov. 11	107¼ June 18	111½ Feb. 17
217,000	25-year ext 6½s 1949	M S	105⅛ Sale	107¾ Sale	108 Sale	107¼ Nov. 1	108⅝ Nov. 14	105¾ Jan. 3	c110½ June 24

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale	Prices.	Highest. Sale	Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Prices.	Highest. Sale	Prices.
$	Foreign Government (Continued)															
303,000	Belgium (Concl) External s f 6s...1955	J J	101½	Sale	102½	Sale	101¼	Sale	101¼	Nov. 24	103	Nov. 3	101¼	Jan. 30	106	Sept. 8
265,000	External s f 7s...1955	J D	109¾	Sale	112⅛	Sale	111¼	Sale	111	Nov. 21	113	Nov. 5	109¼	Jan. 24	115¾	Aug. 13
370,000	Stabilization loan 7s...1956	M N	107	Sale	108¾	Sale	108	Sale	107¼	Nov. 12	108½	Nov. 17	107	Jan. 2	110¾	Sept. 6
53,000	Bergen (Norway) 25-year s f 6s 1949	A O	c100¾	Sale	101⅜	Sale	101½	Sale	101	Nov. 13	101½	Nov. 1	99	Mar. 4	102¾	May 19
85,000	External s f 5s...Oct 15 1949	A O	-----	-----	95¾	Sale	95¾	96¼	a94¾	Nov. 21	96½	Nov. 13	94¾	Nov. 21	97	Oct. 23
115,000	External s f 5s...1960	M S	-----	-----	96	Sale	95¾	96¼	94	Nov. 18	96¾	Nov. 7	94	Nov. 18	97½	Sept. 24
114,000	Berlin (Germany) s f 6½s...1950	A O	92½	Sale	87	Sale	80¾	81½	80¾	Nov. 28	87	Nov. 1	79	Oct. 9	c99½	Apr. 8
83,000	External sinking fund 6s...1958	J D	88	Sale	75¼	77	72½	Sale	68¼	Nov. 12	76⅞	Nov. 7	68¼	Nov. 12	94¾	May 2
241,000	Bogota (City) ext g 8s...1945	A O	96½	98¾	92½	Sale	87	Sale	86½	Nov. 28	92½	Nov. 1	75	Oct. 15	99½	Mar. 17
486,000	Bolivia (Republic of) s f 8s ...1947	M N	93¾	Sale	82½	Sale	72	Sale	69½	Nov. 24	88	Nov. 7	64	Oct. 10	100	Mar. 22
340,000	External sec gold 7s...1958	J J	73	Sale	65	Sale	50⅝	Sale	47	Nov. 24	70¼	Nov. 7	43	Oct. 14	85¾	Mar. 21
367,000	Extl sink fund 7s...1969	M S	71	73	62¼	Sale	48	Sale	45⅛	Nov. 24	65	Nov. 6	44¼	Oct. 14	84	Mar. 20
167,000	Bordeaux (City of) 15-year 6s...1934	M N	102½	Sale	105⅛	Sale	105	105⅜	104⅞	Nov. 14	105¼	Nov. 1	102¾	Jan. 6	106⅝	Aug. 7
371,000	Brazil (U S of) external 8s...1941	J D	94	Sale	89¼	Sale	81¼	Sale	80	Nov. 22	92¾	Nov. 5	57	Oct. 10	102½	July 1
467,000	Ext s f g 6½s of 1926...1957	A O	72½	Sale	70½	Sale	64½	Sale	64¾	Nov. 25	72½	Nov. 8	47½	Oct. 10	88½	Mar. 26
322,000	Extl s f 6½s of 1927...1957	A O	72¾	Sale	70	Sale	66¾	Sale	65	Nov. 22	71⅞	Nov. 10	47½	Oct. 9	c88½	Apr. 9
82,000	Cent Ry 30-year g 7s...1952	J D	86¼	Sale	75½	77	67	68	66¼	Nov. 28	78½	Nov. 5	52	Oct. 14	93½	Mar. 26
38,000	Sink fd 7½s (coffee sec)... flat 1952	A O	97¾	Sale	97½	103	99¼	Sale	98½	Nov. 20	100¼	Nov. 13	95	Jan. 13	105⅛	Mar. 20
68,000	Bremen ext g 7s trust rects...1935	M S	99	Sale	95¼	96	93	94½	93	Nov. 15	96	Nov. 5	92½	Oct. 9	104	July 22
42,000	Brisbane (City) s f 5s...1957	M S	86	88	71	73¼	67½	73	67	Nov. 12	71	Nov. 15	67	Nov. 12	90	Jan. 8
45,000	Sinking fund gold 5s...1958	F A	85	86¼	71	Sale	67¼	Sale	66	Nov. 12	71	Nov. 1	66	Nov. 12	88¾	Jan. 14
62,000	20-year s f 6s...1950	J D	-----	-----	91	93	80	89½	85	Nov. 28	87	Nov. 18	85	Nov. 28	93	Oct. 23
218,000	Budapest (City) extl s f 6s 1962...1955	J D	73½	Sale	71	Sale	68½	Sale	68½	Nov. 29	72¾	Nov. 8	61	Oct. 10	85½	Mar. 19
34,000	Buenos Aires (City) extl 6½s...1955	J J	97½	Sale	93	Sale	96	Sale	93	Nov. 1	96	Nov. 15	89½	Oct. 24	100½	Jan. 14
1,000	External s f g 6s series C-3...1960	A O	95	98	85	95	89	Sale	86	Nov. 25	90	Nov. 18	78½	Oct. 21	98½	Mar. 8
120,000	External s f 6s series C-2...1960	A O	-----	95	85	93	82	90	87	Nov. 10	87	Nov. 10	80¾	Oct. 15	98¾	July 17
291,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	84	Sale	85	93	85	93	84	Nov. 28	78¼	Nov. 1	71½	Oct. 10	91	Mar. 21
129,000	External s f 6½s...1961	F A	-----	-----	78¼	Sale	74	74¼	74	Nov. 28	78	Nov. 1	72	Oct. 10	86¾	Aug. 23
79,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	76¼	Sale	70	Sale	67½	Sale	67¾	Nov. 24	78	Nov. 6	64¾	Oct. 17	85¾	Mar. 21
348,000	Stab loan 7½s int rct...1968	M N	80	83¾	78¼	Sale	76¾	Sale	74¼	Nov. 29	73	Nov. 6	67	Oct. 15	90¼	Feb. 18
120,000	Caldas Dept of (Colombia) 7½s...1946	J J	81	Sale	75	Sale	65½	66	66	Nov. 26	79⅛	Nov. 12				
127,000	Canada, Dominion of 5s...1952	M N	103	Sale	100¾	100⅞	100½	Sale	100⅛	Nov. 28	78½	Nov. 5	56	Oct. 10	93½	Mar. 21
306,000	30-year gold 5s...1926	F A	98½	Sale	105½	Sale	106¼	Sale	104⅛	Nov. 20	101	Nov. 12	99¾	Feb. 19	101½	Aug. 19
130,000	4½s...1931	A O	100¼	Sale	101	Sale	101¼	Sale	100¾	Nov. 10	106¼	Nov. 25	102¼	Feb. 5	106¼	Sept. 30
12,000	Carlsbad (City) s f 8s...1954	J J	103	104	-----	109	106	107¾	102	Nov. 6	101½	Nov. 5	97¾	Feb. 5	102½	July 18
27,000	Cauca Vall (Rep of Col) s f g 7½s 1946	A O	85	90	78	80	66	70	75	Nov. 18	109	Nov. 17	102	Nov. 6	109⅛	Apr. 8
178,000	Cent Agric Bank (Ger) 7s...1950	M S	92¾	Sale	86½	Sale	83¼	Sale	83	Nov. 26	81	Nov. 6	64⅛	Oct. 18	95	Mar. 22
262,000	Farm Loan s f 6s...1960	J J	77¼	Sale	76¾	Sale	72¾	Sale	69¼	Nov. 24	87½	Nov. 3	81	Oct. 10	98¼	Apr. 1
585,000	Farm loan s f 6s...1960	A O	78	Sale	76¼	Sale	72½	Sale	69	Nov. 24	87½	Nov. 3	65	Oct. 10	90½	Mar. 17
344,000	Farm loan 6s series A...1938	---	84½	Sale	85	Sale	81	Sale	77	Nov. 22	76¾	Nov. 5	66⅛	Oct. 10	90	Mar. 17
96,000	Chile Republic ext s f g 7s...1942	M N	89½	Sale	98	Sale	93	Sale	89⅛	Nov. 18	85	Nov. 1	77	Nov. 22	94	Mar. 17
183,000	External sinking fund g 6s...1960	A O	89⅛	Sale	83½	Sale	80½	Sale	80½	Nov. 29	98	Nov. 1	87	Oct. 14	103¼	Mar. 26
219,000	External sink fund gold 6s...1961	F A	90	Sale	85	Sale	80½	Sale	80½	Nov. 28	85½	Nov. 7	71	Oct. 10	94¾	Mar. 17
158,000	Ry ref extl s f g 6s...1961	J J	89	Sale	83½	86	80½	81	81½	Nov. 28	85½	Nov. 5	72	Oct. 10	c94½	Apr. 2
161,000	Extl s f 6s int ctfs...1961	M S	89¼	Sale	83½	Sale	81	Sale	81	Nov. 28	84¾	Nov. 7	72	Oct. 10	94	Mar. 19
177,000	Extl sinking fund 6s...1962	M S	68	Sale	84	84½	80½	83	81	Nov. 28	85¾	Nov. 7	71	Oct. 10	94	Mar. 15
223,000	External sinking fund 6s w i...1963	M N	-----	-----	84½	Sale	80½	Sale	80½	Nov. 29	85	Nov. 7	69	Oct. 10	94¼	Mar. 18
110,000	Chile Mtge Bank of gu s f 6½s ...1957	J D	94½	Sale	89	Sale	87⅞	Sale	86	Nov. 11	90	Nov. 5	72	Oct. 10	91¾	Apr. 25
57,000	Sinking fund gold 6½s guar...1961	J D	97	Sale	91¼	93	87	Sale	86	Nov. 20	92½	Nov. 7	76	Oct. 14	99	Apr. 7
135,000	Guaranteed s f gold 6s...1961	A O	87	Sale	82½	83½	78	Sale	76	Nov. 13	84	Nov. 7	87½	Oct. 15	100¼	Mar. 22
150,000	Guaranteed sinking fund 6s...1962	M N	-----	-----	82½	Sale	82¼	Sale	80¾	Nov. 13	85	Nov. 5	67½	Oct. 10	94	Mar. 28
75,000	Chilian Munic Loan 7s...1960	M S	23¼	25	87½	Sale	33	Sale	85½	Nov. 25	88	Nov. 3	69½	Oct. 15	98	May 21
83,000	Chinese Hukuang Ry 5s...1951	J D	101⅝	-----	23	25	28¼	33	24¼	Nov. 3	34	Nov. 18	77½	Oct. 15	c98	Apr. 9
17,000	Christiania (City) (Oslo) 20-yr 6s 1954	M S	91	93	100½	Sale	100⅛	101½	100	Nov. 25	102¾	Nov. 8	21	June 25	34	Nov. 18
70,000	Cologne (Germany) s f 6½s...1950	M S	-----	-----	82½	83¾	78	Sale	76¼	Nov. 25	83	Nov. 7	76¼	Nov. 25	c98¾	Mar. 19
155,000	Colombia (Rep) external s f 6s...1961	J J	67½	Sale	69½	Sale	63	Sale	63	Nov. 29	70	Nov. 7	58	Oct. 11	83	Apr. 2
256,000	Ext s f g 6s int rcts...1961	A O	68	Sale	68½	Sale	63¼	Sale	60½	Nov. 28	70	Nov. 7	57	Oct. 10	81¼	Apr. 9
52,000	Colombia Mtge Bank 6½s...1947	F A	68	Sale	69	Sale	65	67	63	Nov. 12	70	Nov. 1	51	Oct. 15	82¼	Mar. 28
46,000	Sinking fund 7s of 1926...1946	M N	72½	74	71¼	Sale	60¼	65	63¼	Nov. 26	72	Nov. 3	56	Oct. 10	87	Aug. 27
36,000	Sinking fund 7s of 1927...1947	F A	70½	Sale	70½	75	64	Sale	64	Nov. 29	71	Nov. 3	57	Oct. 10	86	Mar. 17
231,000	Copenhagen external 5s...1953	M N	88¼	Sale	99	Sale	99½	Sale	98¾	Nov. 3	100¼	Nov. 15	95¾	Mar. 6	100½	Sept. 3
310,000	Gold 4½s int ctfs...1952	J D	96¾	Sale	92¾	93½	94⅝	Sale	93	Nov. 3	94½	Nov. 17	88½	Jan. 2	94½	Sept. 4
21,000	Cordoba (City) external s f 7s...1957	F A	76½	79	75	Sale	66	70	68¼	Nov. 17	76	Nov. 5	68¼	Nov. 17	93	Mar. 19
2,000	External s f 7s...Nov 15 1937	M N	-----	85¾	84	90	81½	84	82	Nov. 22	83¼	Nov. 21	81½	Oct. 23	98¾	Apr. 7
31,000	Cordoba (Prov) Argen 7s...1942	J J	93½	Sale	87½	Sale	-----	83	83	Nov. 21	87½	Nov. 7	83	Oct. 24	100	Mar. 18
31,000	Costa Rica (Republic) extl 7s...1951	M S	87½	Sale	80½	Sale	70	75	70	Nov. 28	80½	Nov. 1	65¼	Oct. 11	91	Mar. 21
7,000	Cuba (Rep of) 5s of 1904 ...1944	M S	99¾	102½	98	100	97½	100	97	Nov. 15	99	Nov. 11	97	Nov. 15	c103	Oct. 21
44,000	5s ext debt Ser A of 1914...1949	F A	101	-----	99⅞	100¾	-----	100	99¾	Nov. 6	100½	Nov. 12	96¼	Aug. 6	103	Sept. 8
7,000	4½s extl loan Series C...1949	F A	92½	95¾	94⅛	96	87	93	94	Nov. 3	94	Nov. 3	86¼	Oct. 8	99	Oct. 17
120,000	30-year s f 5½s...1953	J J	100¼	101¼	100	Sale	-----	98¾	99	Nov. 20	100	Nov. 1	99	June 10	102½	Aug. 27
183,000	Public Works 5½s...June 30 1945	J D	-----	-----	84	Sale	78	Sale	77	Nov. 29	85	Nov. 1	77	Nov. 29	94½	July 22
141,000	Cundinamarca (Dept Colombia) 1959	M N	65½	Sale	67	Sale	56	58	52	Nov. 22	67½	Nov. 3	50	Oct. 10	84	Mar. 18
136,000	External s f 6½s...1951	A O	109½	Sale	109⅞	Sale	110¼	Sale	109⅝	Nov. 22	110½	Nov. 19	109	Oct. 15	111¾	Sept. 9
51,000	Sink fd 6s ser B...1952	A O	109⅛	Sale	109¾	Sale	110	Sale	109⅝	Nov. 22	110	Nov. 3	108¼	July 12	111¾	Sept. 6
49,000	Danish Cons Munic s f 8s A...1946	F A	111	Sale	108½	Sale	108¼	108½	108	Nov. 24	108½	Nov. 8	108	Sept. 2	111	Jan. 2
47,000	Series B sink fund 8s...1946	F A	109½	110½	108⅞	Sale	108¼	Sale	108	Nov. 24	108¾	Nov. 5	107½	Sept. 16	c112	Jan. 24
146,000	Denmark 20-yr external gold 6s 1942	J J	103¾	Sale	105½	Sale	105¼	Sale	105	Nov. 1	105⅞	Nov. 19	103½	Feb. 5	c107	Aug. 27
127,000	External g 5½s...1955	----	100	Sale	100¼	Sale	100½	Sale	100⅛	Nov. 3	101½	Nov. 10	99½	Feb. 4	102½	Sept. 20
673,000	Gold 4½s...1962	----	90½	Sale	93½	Sale	94⅛	Sale	93½	Nov. 8	95	Nov. 29	90½	Jan. 2	95	Nov. 29
240,000	Deutsche Bank Am part ctfs 6s 1932	M S	97	Sale	98¾	Sale	97⅞	Sale	97⅛	Nov. 28	98⅛	Nov. 7	97	Jan. 2	102¼	Aug. 25
9,000	Dominican Republic s f 5½s...1942	M S	95¼	99½	90	95½	93¾	Sale	90¾	Nov. 29	92¼	Nov. 21	89	Oct. 18	99	July 25
33,000	1st sec 5½s of 1926...1940	A O	94	Sale	90	Sale	91½	Sale	89½	Nov. 26	91¾	Nov. 12	89½	Nov. 26	96½	Jan. 8
24,000	2d series sinking fund 5½s...1940	A O	89	99¼	90¼	Sale	91	Sale	89	Nov. 20	93	Nov. 15	89	Oct. 20	96	Jan. 9
15,000	Dresden (City) extl s f 7s...1945	M N	96	Sale	90	Sale	90	Sale	89½	Nov. 25	89	Nov. 10	81	Nov. 25	c104	Sept 9
118,000	Dutch East Ind 25-yr extl 6s...1952	M S	101¾	Sale	89	93	78¼	85	81	Nov. 25	89	Nov. 10	81	Nov. 25	c104	Sept 9
63,000	40-yr external sink fd gold 6s 1962	M S	102	Sale	102¼	Sale	102¼	103	102¼	Nov. 1	103	Nov. 5	101¾	Jan. 3	103	Jan. 14
37,000	30-yr external gold 5½s...Mar 1953	M S	101	102½	102¼	Sale	102¼	103	102⅛	Nov. 3	103	Nov. 6	101½	Jan. 3	103½	Aug. 8
20,000	30-yr external gold 5½s...Nov 1953	M N	101½	-----	102¼	Sale	102¼	-----	102⅛	Nov. 10	103¼	Nov. 26	101⅛	Jan. 14	104	July 7
10,000	El Salvador (Rep) 1st s f 8s...1948	J J	106	Sale	104	Sale	-----	102½	102½	Nov. 11	103¾	Nov. 26	101¾	Jan. 20	104	Aug. 25
64,000	Estonia (Republic) 7s...1967	J J	74	79	67¼	69¾	61	64	59⅛	Nov. 21	67⅛	Nov. 6	59¼	Nov. 21	88	Mar. 19
53,000	Finland (Rep of) external 6s...1945	M S	91¼	Sale	80	87	87	Sale	84¾	Nov. 5	90	Nov. 26	84¾	Nov. 5	97¾	June 3
84,000	External sinking fund 7s...1950	M S	99	Sale	93½	96	95	Sale	92⅝	Nov. 11	96	Nov. 3	92½	Oct. 27	101¼	Mar. 7
112,000	External sinking fund 6½s...1956	M S	91½	Sale	90	Sale	88	89	87¼	Nov. 11	92½	Nov. 8	87	Oct. 14	98½	Mar. 31
96,000	Extl sinking fund 5½s...1958	F A	91¾	Sale	78	Sale	77	79¾	77	Nov. 5	79½	Nov. 18	72½	Oct. 10	92	Apr. 8
44,000	Finnish mun loan 6½s A...1954	A O	92½	Sale	88	89	90	90½	88	Nov. 3	93¾	Nov. 21	87¾	Oct. 29	99	May 19
27,000	External 6½s Ser B...1954	A O	92¾	Sale	88	92	92	Sale	88	Nov. 6	93	Nov. 29	88	Oct. 16	98½	Apr. 25
63,000	Frankfort (City of) s f 6½s...1953	M N	-----	-----	-----	-----	72½	74	72	Nov. 21	83	Nov. 10	72	Nov. 21	95	June 12
804,000	French Republic 20-yr extl 7½s...1941	J D	118¼	Sale	125¾	Sale	125⅝	Sale	125¼	Nov. 21	125¾	Nov. 3	117½	Jan. 2	c127	Oct. 5
1,105,000	External s f 7s of 1924...1949	J D	112½	Sale	120¼	Sale	120	Sale	120	Nov. 24	120½	Nov. 1	112½	Jan. 2	c122	Oct. 14
	German Gov't International—															
3,853,000	35-year 5½s of 1930...1965	J D	-----	-----	77¾	Sale	71⅛	Sale	68	Nov. 22	78¼	Nov. 5	68	Nov. 22	91¼	June 12
1,507,000	German Republic extl 7s ...1949	A O	106⅝	Sale	102¾	Sale	100¾	Sale	99¾	Nov. 26	103¾	Nov. 5	99¾	Nov. 26	109⅞	Mar. 26
34,000	Graz (Municipality) 8s...1954	M N	94	95½	95½	96⅜	96¾	98	96	Nov. 3	98	Nov. 25	93	Oct. 10	102	Aug. 25
656,000	Grt Brit & Ire., 20-year 5½s...1937	F A	102¾	Sale	105¾	Sale	105½	Sale	105¼	Nov. 10	106¼	Nov. 6	102½	Jan. 2	106½	Sept. 20
	Registered...1937	F A	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	104	Apr. 22	104	Apr. 22
116,000	4% fund £ op 1960 ($5=£1)...1990	----	e83½	84¾	e91	-----	e91¼	92	e91¼	Nov. 11	92	Nov. 3	e82¾	Jan. 31	92	Nov. 3
21,000	5% War Loan £ op 1929 ($5=£1)...1947	J D	e96½	-----	e99¾	Sale	e100½	----	e99⅝	Nov. 1	100¾	Nov. 25	e97¼	Jan. 18	101	Aug. 21
49,000	Greater Prague (City) 7½s...1952	M N	103½	Sale	105¼	105½	104½	105	104	Nov. 25	105¼	Nov. 6	101	Oct. 16	107½	Feb. 19
80,000	Greek Govt s f sec 7s...1964	M N	98¼	Sale	100	Sale	100	Sale	99½	Nov. 12	103	Nov. 5	97	Apr. 29	103¼	July 7
318,000	Sinking fund secured 6s...1968	F A	83½	Sale	81½	Sale	84¾	Sale	81½	Nov. 5	86¾	Nov. 6	80	Oct. 10	88¾	Mar. 21
80,000	Haiti (Rep. of) Cust s f 6s... ...1952	A O	97¼	Sale	95	Sale	95½	Sale	95	Nov. 1	96	Nov. 5	92½	May 5	100¼	Feb. 5
195,000	Hamburg (State) 6s...1946	A O	91¾	Sale	86¾	89½	85⅝	86	84	Nov. 26	87	Nov. 5	83	Oct. 14	c98½	July 14
18,000	Heidelberg (City) extl s f 7½s...1950	J J	100	102	93¼	97½	94	95¾	84¾	Nov. 14	95	Nov. 21	84¾	Nov. 14	104½	Mar. 24
83,000	Helsingfors (City) ext 6½s...1960	A O	-----	-----	86¾	Sale	85¾	87	84½	Nov. 22	87¼	Nov. 28	83½	Oct. 28	94½	Sept. 13
101,000	Hungarian Mun Loan 7½s...1945	J J	91	93½	83¾	Sale	80	Sale	80	Nov. 8	83¾	Nov. 1	73¼	Oct. 11	c98¼	Mar. 28
41,000	External s f 7s...Sept 1 1941	J J	86½	90	79	Sale	86	Sale	84	Nov. 12	89	Nov. 7	75	Nov. 21	94	Mar. 31
15,000	Hungarian Land Mtge 7½s A...1961	M N	90½	92	85	Sale	83¼	84¾	81	Nov. 21	86¾	Nov. 5	84	Nov. 12	100	Mar. 21
58,000	S f 7½s series B...1961	M N	90½	92½	80½	87½	99⅞	Sale	99	Nov. 28	100½	Nov. 5	81	Nov. 21	98¼	Mar. 31
134,000	Hungary (King of) s f 7½s...1944	F A	99	101¾	100	Sale	101¾	Sale	102¾	102⅛	100¾	Nov. 1	99	Oct. 15	104¾	Mar. 26
123,000	Irish Free State external 5s ...1960	M N	96¾	Sale	101¾	Sale	102¾	102⅛	100¾	Nov. 1	c104	Nov. 14	96	Feb. 8	c104	Nov. 14
1,062,000	Italy (Kingdom) external s f 7s. 1951	J D	94¼	Sale	96½	Sale	94⅞	Sale	94¼	Nov. 26	96½	Nov. 1	92¾	Oct. 10	101	Mar. 25
74,000	Italian Cred Consortium 7s ser A 1937	M S	94¼	Sale	93¾	94¼	95¼	95¾	93¼	Nov. 7	96	Nov. 24	92	Oct. 20	98½	Mar. 6
59,000	External sec s f 7s series B...1947	M S	93¾	Sale	90¾	94	92¾	Sale	91	Nov. 5	93	Nov. 10	90¼	Oct. 10	98¾	Apr. 10
316,000	Italian Public Utility s f g 7s...1952	J J	93	Sale	88¾	Sale	85	Sale	83	Nov. 26	90¾	Nov. 5	83	Nov. 26	98½	May 3
44,000	Japanese govt sterling loan 4s...1931	J J	94¾	Sale	97½	97⅝	97⅜	Sale	97¼	Nov. 3	97½	Nov. 7	94¾	Jan. 2	c98½	Sept. 17
727,000	Ext s f 6½s...1954	F A	101½	Sale	104	Sale	103⅛	Sale	103	Nov. 26	104¼	Nov. 7	101½	Jan. 2	105½	July 9
949,000	Extl sinking fund 5½s...1965	M N	-----	-----	93	Sale	92¾	Sale	92¾	Nov. 14	93½	Nov. 5	89½	June 30	94⅝	Aug. 29
	Jugoslavia (State Mtge Bank)—															
387,000	Second s f g 7s...1957	A O	77½	80	79¾	Sale	80⅝	Sale	79	Nov. 7	81¼	Nov. 14	74	Oct. 10	86	July 22
59,000	Leipzig (City) external s f g 7s...1947	F A	94⅛	Sale	93	Sale	78¼	84	83	Nov. 26	93½	Nov. 1	83	Nov. 26	101¼	Mar. 25
56,000	Low Austria (Prov) sec s f g 7½s. 1950	J D	91	93½	95½	Sale	98	98½	95½	Nov. 1	99	Nov. 25	92¼	Oct. 24	100	Mar. 26
190,000	Lyons (City of) 15-year 6s...1934	M N	102½	Sale	105½	Sale	105	Sale	104½	Nov. 14	105¼	Nov. 15	102½	Jan. 2	106⅝	Aug. 6
146,000	Marseilles (City) 15-year 6s...1934	M N	102½	Sale	105½	Sale	105	105¼	104½	Nov. 14	c107	Nov. 28	102½	Jan. 2	c107	Nov. 28
140,000	Medellin (Colombia) 6½s...1954	J D	67	Sale	64½	Sale	46	58	57	Nov. 25	70	Nov. 8	54½	Oct. 17	80	Mar. 17
11,000	Mexican Irrig Assenting s f 4½s 1943	----	10¼	13½	10	13	10½	11½	10¼	Nov. 19	11¾	Nov. 11	10¼	Nov. 19	18	Sept. 2

c Cash Sale e On the basis of $5 to the £ sterling.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
					Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
$	FOREIGN GOV'T (Concluded)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	Mexico (U S) external 5s of 1899£ 1945	Q J	----	----	----	----	----	----	----	----	----	----	26 Apr. 22		26 Apr. 22	
288,000	Assenting 5s of 1899 1945	----	17	Sale	16¼	18	13¼	14½	14½	Nov. 17	15¾	Nov. 11	14½ Nov. 17		25 Sept. 6	
------	Assenting 5s large	Q J	----	----	----	----	----	----	----	----	----	----	16½ Mar. 14		24 Sept. 9	
48,000	Assenting 4s of 1904 1954	----	15½	17	12	13	10½	11	9½	Nov. 14	11	Nov. 5	9½ Nov. 14		17½ Sept. 3	
199,000	Assenting 4s of 1910 large	----	----	----	13	Sale	----	----	10¼	Nov. 12	13¼	Nov. 6	10½ Nov. 12		21¾ Sept. 23	
133,000	Assenting 4s of 910 small	----	----	----	----	----	----	----	10	Nov. 11	12½	Nov. 6	10 Nov. 11		21½ Sept. 3	
28,000	Treas 6s of 1913 assent (large) 1933	J J	18	22	17	Sale	13¼	13¾	14	Nov. 28	17	Nov. 1	14 Nov. 28		27½ Sept. 3	
15,000	Small	----	----	----	----	----	----	----	13¾	Nov. 28	17	Nov. 8	12¾ July 17		27 Sept. 3	
324,000	Milan City (Italy) ext loan 6½s 1952	A O	85	Sale	83½	Sale	80	Sale	78½	Nov. 26	85	Nov. 7	78½ Nov. 26		95 Mar. 22	
	Minas Geraes (State) Brasil.—															
86,000	External sinking fund 6½s 1958	M S	65½	Sale	57½	58	51	Sale	51	Nov. 29	64¾	Nov. 17	45 Oct. 15		83 Mar. 21	
77,000	Ext sec 6½s series A 1959	M S	70	Sale	58½	Sale	47½	49½	49½	Nov. 28	63½	Nov. 6	49½ Nov. 28		82½ Mar. 24	
60,000	Montevideo (City) s f g 7s 1952	J D	99¾	Sale	90¼	92	84	87½	84¼	Nov. 25	94	Nov. 8	83½ Oct. 14		103 Mar. 22	
2,000	Ext s f g 6s series A 1959	M N	89½	Sale	46	90	72	80	73½	Nov. 21	73¼	Nov. 21	73½ Nov. 21		96½ May 9	
100,000	Netherlands s f 6s flat 1972	M S	104	----	105	----	104½	105½	104¾	Nov. 7	105½	Nov. 17	103 Mar. 14		107¾ Aug. 21	
195,000	New South Wales ext s f g 5s 1957	F A	88	Sale	70	75	69¼	Sale	65	Nov. 11	73½	Nov. 15	65 Nov. 11		90 Jan. 6	
155,000	External s f g 5s 1958	A O	90	Sale	70	Sale	69¼	70	65	Nov. 12	73½	Nov. 15	65 Nov. 12		90 Jan. 4	
113,000	Norway 20-year ext s f 6s Aug 15 1943	F A	103	Sale	105¼	Sale	105½	Sale	105	Nov. 28	106	Nov. 7	101 June 2		106 Nov. 7	
176,000	20-year external s f 6s Aug 15 1944	F A	102⅞	Sale	105½	Sale	105	Sale	105	Nov. 7	106	Nov. 7	102 Oct. 2		106 July 14	
141,000	30-year external s f 6s Oct 1952	A O	102⅝	Sale	102⅝	Sale	102⅝	Sale	101⅞	Nov. 25	103	Nov. 29	101 Oct. 10		104 Jan. 10	
188,000	40-year ext s f 5½s June 15 1965	J D	100¾	Sale	102⅝	103	102¾	103	101	Nov. 25	103	Nov. 7	100½ Apr. 23		103¼ Sept. 2	
750,000	External s f 5s Mar 15 1963	M S	96¾	Sale	100⅞	Sale	100¾	Sale	100½	Nov. 6	101½	Nov. 6	96¾ Jan. 2		101½ Nov. 6	
134,000	Municipal Bank extl s f 5s 1967	J D	93½	95	99	101	100	100⅝	99⅞	Nov. 3	c102	Nov. 3	94¾ Jan. 4		c102 Nov. 3	
51,000	Municipal Bank ext s f 5s 1970	J D	----	----	100¼	100½	100½	Sale	100¼	Nov. 6	101	Nov. 18	97¾ July 12		101¼ Oct. 4	
33,000	Nuremberg (City) external 6s 1952	F A	82½	84½	77	79¾	70	Sale	70	Nov. 25	73	Nov. 3	70 Nov. 25		92½ Mar. 24	
159,000	Oslo (City) 30 year s f 6s 1955	M N	102	Sale	102½	Sale	102	102⅞	96¾	Nov. 28	103½	Nov. 18	96¾ Nov. 28		104 Sept. 5	
12,000	Sinking fund gold 5½s 1946	F A	101	Sale	100½	102⅜	101	101¼	101	Nov. 12	101¼	Nov. 10	98¾ Jan. 20		102½ July 9	
28,000	Panama (Rep) external 5½s 1953	J D	100½	Sale	102¾	Sale	102¼	102¾	101⅜	Nov. 17	103½	Nov. 5	100½ Jan. 8		103½ July 7	
92,000	Extl s f 5s ser A May 15 1963	M N	----	----	91	92½	90	90½	90	Nov. 8	94	Nov. 13	89½ Jan. 15		96 Aug. 27	
46,000	Pernambuco (State) ext sec 7s 1947	M S	70¾	74	61	Sale	57	Sale	55¼	Nov. 21	69⅝	Nov. 11	49 Oct. 16		90 Mar. 24	
52,000	Peru (Rep) Sec s f g 7s 1959	M S	94¼	Sale	79⅝	Sale	69	Sale	66½	Nov. 26	79⅝	Nov. 1	65 Oct. 15		c101½ Apr. 8	
627,000	National loan ext s f 6s 1960	J D	69¾	Sale	57¼	Sale	46	Sale	43½	Nov. 22	57⅞	Nov. 3	40 Oct. 10		84 Mar. 21	
266,000	S F 6s int ctfs w i 1961	A O	69	Sale	57½	Sale	46	Sale	42	Nov. 25	58	Nov. 3	41 Oct. 10		84¼ Mar. 22	
89,000	Poland (Rep of) g 6s 1940	A O	74	Sale	70	70⅛	65¾	Sale	65	Nov. 12	c72⅜	Nov. 3	58 Oct. 15		81 Mar. 25	
906,000	Stabilis loan 7s of '27 Oct 15 1947	A O	79	Sale	79	Sale	77¼	Sale	75	Nov. 14	80	Nov. 1	70 Oct. 15		88⅝ Mar. 28	
672,000	External s f 8s 1950	J J	95⅛	Sale	88½	Sale	84¼	Sale	83	Nov. 17	88⅝	Nov. 1	69½ Oct. 15		98 Mar. 21	
12,000	Porto Alegre (City of) 8s 1961	J D	91	Sale	82½	86	82	Sale	82	Nov. 7	83	Nov. 6	68½ Oct. 24		100 Mar. 18	
29,000	External guar sink fund 7½s 1966	J J	85	90	72½	Sale	70	72	70	Nov. 1	75¾	Nov. 5	59 Oct. 24		94½ Mar. 21	
209,000	Prussia (Free State) ext s f 6½ 1951	M S	----	----	79¾	Sale	79½	Sale	77⅜	Nov. 13	83¼	Nov. 7	77⅜ Nov. 13		83¼ Nov. 7	
307,000	S f gold 6s 1952	A O	----	----	76	Sale	73½	Sale	69⅛	Nov. 12	76⅞	Nov. 1	69⅛ Nov. 12		77 Oct. 30	
106,000	Queensland (State of) ext s f 7s 1941	A O	109	Sale	91⅛	Sale	90	93	90	Nov. 24	95½	Nov. 13	90 Oct. 30		110 Apr. 22	
70,000	25-year extl s f 6s Feb 15 1947	F A	103½	104¼	----	80	81	83	77	Nov. 3	87	Nov. 18	77 Nov. 3		104¼ Jan. 10	
35,000	Rio Grande do Sul (State) ext 8s 1946	A O	90	Sale	87¾	Sale	78	Sale	75	Nov. 29	87¾	Nov. 1	59½ Oct. 10		103 Mar. 26	
79,000	Ext s f g 6s 1968	J D	65	Sale	58¾	60	48½	Sale	44	Nov. 28	60	Nov. 6	34½ Oct. 10		80⅛ Mar. 24	
87,000	Ext s f 7s of 1926 1966	M N	77	Sale	73	Sale	62⅞	Sale	62⅛	Nov. 29	73	Nov. 1	47½ Oct. 9		93¼ Mar. 18	
57,000	Extl s f 7s munic loan 1967	J D	73	Sale	68½	Sale	55	63	63	Nov. 26	72	Nov. 5	50 Oct. 9		89½ Mar. 19	
66,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	93¼	Sale	89	Sale	78¼	80¼	79	Nov. 25	91¼	Nov. 5	68⅛ Oct. 15		105¾ Apr. 1	
204,000	External sec s f g 6½s 1953	F A	71	Sale	65⅝	Sale	56	59	58	Nov. 26	66½	Nov. 7	48 Oct. 14		85 Mar. 17	
479,000	Rome (City) external s f 6½s 1952	A O	88½	Sale	84½	Sale	80½	Sale	78⅛	Nov. 26	85	Nov. 5	78⅛ Oct. 10		94¾ Mar. 17	
26,000	Rotterdam (City) ext s f 6s 1964	M N	105	Sale	106	Sale	104½	105¼	104½	Nov. 12	106	Nov. 1	102¾ Oct. 1		106 Oct. 14	
76,000	Roumania (Monopolies) 7s 1959	F A	----	----	76½	Sale	78	Sale	76½	Nov. 1	79	Nov. 12	72 Oct. 11		85 May 29	
59,000	Saarbruecken (City) s f 6s 1953	J J	80½	84¾	90½	91	90¼	92	90	Nov. 10	91⅝	Nov. 25	80⅝ Jan. 7		91⅝ Nov. 25	
28,000	Sao Paulo (City) s f 8s Mar 1952	M N	95¼	Sale	95½	99½	90	Sale	80	Nov. 26	99	Nov. 7	80 Oct. 24		107 Mar. 21	
82,000	Ext lcec s f g 6½s May 15 1957	M N	70	Sale	66	Sale	56½	58½	55¼	Nov. 19	67¼	Nov. 5	47 Oct. 9		84 Mar. 21	
75,000	San Paulo (State) ext s f 8s 1936	J J	97½	Sale	90	Sale	88½	90	89¼	Nov. 1	94	Nov. 7	68 Oct. 14		102¼ Apr. 28	
171,000	External s f 8s 1950	J J	91	Sale	85	Sale	76	81	77	Nov. 24	89	Nov. 1	62 Oct. 14		101 Apr. 1	
22,000	Ext 7s water loan 1956	M S	82¾	Sale	74¾	78	60	75	75	Nov. 21	80	Nov. 7	50 Oct. 14		94½ July 11	
147,000	Extl s f 6s int rcts 1968	J J	65	67	59⅛	Sale	52	Sale	51	Nov. 22	60	Nov. 1	41 Oct. 10		81 Mar. 21	
572,000	Sec s f g 7s int rcts w i 1940	A O	----	----	81	Sale	81	Sale	80	Nov. 14	85⅞	Nov. 7	68 Oct. 11		96⅛ May 12	
58,000	Santa Fe Prov (Arg Rep) extl 7s 1942	M S	85	90	89¼	Sale	84½	Sale	84½	Nov. 29	92	Nov. 3	77½ Oct. 15		95¾ Mar. 21	
41,000	Saxon State Mtge Inst 7s 1945	J D	92½	95	79	83½	78¾	81	79	Nov. 19	83½	Nov. 3	78 Oct. 9		100 May 13	
47,000	S F g 6½s Dec 1946	J D	84½	89½	78¾	88	76¾	Sale	76	Nov. 22	79	Nov. 5	74 Oct. 8		97 Mar. 24	
419,000	Seine Dept (France) 20-yr 7s 1942	J J	108¼	Sale	107¾	Sale	107½	Sale	107⅛	Nov. 15	108	Nov. 26	106¼ Feb. 5		c109½ Feb. 17	
241,000	Serbs. Croats & Slovenes extl 8s 1962	M N	87	Sale	90	91	90	Sale	89	Nov. 10	91¾	Nov. 5	81½ Oct. 14		98 Mar. 22	
517,000	Ext sec 7s ser B 1962	M N	76	Sale	79⅛	Sale	80¾	Sale	79	Nov. 3	82	Nov. 7	75 Oct. 10		88 July 18	
1,000	Sydney (City) s f g 5½s 1955	F A	----	----	----	----	----	----	73	Nov. 28	73	Nov. 28	73 Nov. 28		73 Nov. 28	
213,000	Silesia (Prov) extl sink fund 7s 1958	J D	c74½	Sale	67¼	Sale	57	Sale	57	Nov. 29	68	Nov. 3	49 Oct. 11		82 Mar. 20	
76,000	Silesian Landowners Assn 6s 1947	F A	72	Sale	70	71½	70	79¼	70	Nov. 3	70¾	Nov. 17	64 Oct. 15		84½ Mar. 26	
62,000	Soissons(City)ext 15-yr g 6s Nov 14 '36	M N	102	Sale	105	105½	105	Sale	104	Nov. 14	105¼	Nov. 5	101½ Jan. 4		107 Aug. 4	
33,000	Styria (Prov) extl sec s f 7s 1946	F A	-----	87½	89½	91	91¼	Sale	88⅝	Nov. 11	91⅜	Nov. 22	86 Jan. 9		93⅛ Mar. 22	
	Sweden (Kingdom of)															
132,000	Extl g 5½s 1954	M N	105½	Sale	104¾	105½	105⅝	Sale	102½	Nov. 12	105¾	Nov. 18	102½ Nov. 12		107¼ July 25	
113,000	Swiss Confederations f 8 s 1940	J J	108¼	Sale	106	Sale	105½	Sale	104⅜	Nov. 28	106⅜	Nov. 12	104¾ Nov. 28		c109½ Feb. 19	
136,000	Switzerland (Govt) ext 5½s 1946	A O	104½	Sale	105	Sale	104⅜	105½	104⅜	Nov. 22	105½	Nov. 6	102½ Feb. 3		106¼ Oct. 8	
49,000	Tokyo City loan of 1912 5s 1952	M S	75⅝	Sale	79¾	81	79¾	Sale	79¾	Nov. 6	84½	Nov. 20	74⅛ Jan. 3		82¾ Sept. 22	
352,000	External s f 5½s guar 1961	A O	87¼	Sale	91	Sale	89½	Sale	89½	Nov. 29	91½	Nov. 5	87¼ Jan. 2		93½ Mar. 26	
26,000	Tolima (Dept of) external 7s 1947	M N	70	72	67	68½	54	59	53¼	Nov. 25	67	Nov. 5	50 Oct. 10		87 Mar. 12	
69,000	Trondhjem (City) 1st ext g 5½s 1957	M N	93½	Sale	99¼	99⅞	98¼	Sale	98	Nov. 28	99⅜	Nov. 5	93½ Jan. 4		100 Sept. 6	
42,000	Upper Austria (Prov) extl s f 7s 1945	J D	----	----	98½	Sale	98½	Sale	98	Nov. 28	99	Nov. 29	92¾ Jan. 28		99 Nov. 19	
78,000	External s f 6½s June 15 1957	J D	80	87	90	Sale	89	Sale	88	Nov. 21	90¼	Nov. 5	81¼ Jan. 13		91½ Sept. 5	
124,000	Uruguay (Rep) external s f 8s 1946	F A	106	Sale	103	Sale	100	Sale	98½	Nov. 25	103½	Nov. 6	86 Oct. 10		109¼ July 12	
273,000	Ext s f 6s 1960	M N	94¼	Sale	87	Sale	80½	82⅛	80½	Nov. 25	87	Nov. 1	80½ Nov. 25		c99½ Mar. 26	
112,000	Extl s f 6s May 1 1964	M N	----	----	87⅛	Sale	82½	Sale	80¾	Nov. 25	88¼	Nov. 3	80¾ Nov. 25		98¼ May 23	
130,000	Venetian Prov Mtg Bank 7s 1952	A O	88½	Sale	94¼	Sale	95¾	Sale	93¾	Nov. 26	95¾	Nov. 29	88 Jan. 3		c98 May 12	
167,000	Vienna (City) external 6s 1961	M N	83⅛	85	84⅛	86	84¾	Sale	84¼	Nov. 21	86	Nov. 5	82 Jan. 14		c95 May 21	
272,000	Warsaw (City) external 7s 1958	F A	70	Sale	66½	67	56½	Sale	56½	Nov. 28	67¼	Nov. 11	51 Oct. 10		83¾ Mar. 24	
331,000	Yokohama (City) extl s f 6s 1961	J D	96¼	Sale	96⅜	Sale	95⅝	Sale	95½	Nov. 26	97½	Nov. 15	95 Feb. 1		99¼ Sept. 6	
	RAILROAD															
31,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	101	103	104¾	-----	103	-----	103	Nov. 22	104¾	Nov. 6	100¾ Feb. 20		104¾ Nov. 6	
------	First cons 4s series B 1943	J D	89	92½	94⅞	-----	94¾	99	----	----	----	----	92 Jan. 21		94¾ Oct. 8	
7,000	Albany & Susq 1st guar 3½s 1946	A O	83½	85	87	90	87	89½	88	Nov. 12	89	Nov. 6	83¼ Apr. 4		91½ Oct. 1	
------	Allegh & West 1st g gu 4s 1998	A O	84½	87	86	90	89	90	----	----	----	----	85 Jan. 13		88½ Oct. 8	
2,000	Alleg Valley gen gu 4s 1942	M S	93½	Sale	97½	100	96½	97¾	96½	Nov. 26	97½	Nov. 3	92½ Jan. 7		98¾ Sept. 25	
21,000	Ann Arbor 1st g 4s July 1995	Q J	76	Sale	87¾	88	-----	84½	81¾	Nov. 18	87¾	Nov. 3	76 Jan. 2		89½ Apr. 11	
524,000	Atch Top & S F gen g 4s 1995	A O	93¼	Sale	97⅞	Sale	96	Sale	96	Nov. 28	98	Nov. 5	91⅝ Feb. 3		99¼ Oct. 3	
------	Registered 1995	A O	----	----	----	----	----	----	----	----	----	----	90 Apr. 1		97 Oct. 2	
22,000	Adjustment g 4s July 1995	Nov	86	----	93¾	Sale	90½	92	91	Nov. 17	95	Nov. 8	87½ Feb. 15		95 Nov. 8	
84,000	Stamped July 1995	M N	90½	92	93⅝	Sale	90¾	Sale	90¼	Nov. 29	94	Nov. 5	87¾ Feb 4		96¼ Oct. 3	
------	Registered	M N	----	----	----	----	----	----	----	----	----	----	85⅜ Jan. 31		91½ Sept. 22	
2,000	Conv g 4s of 1909 1955	J D	85¾	87½	92½	94	96	Sale	94	Nov. 3	96	Nov. 29	87 Jan. 4		97½ Oct. 16	
30,000	Conv g 4s of 1905 1955	J D	88⅝	Sale	92½	94¾	-----	97	92½	Nov. 19	94½	Nov. 5	88 Jan. 8		97⅜ Oct. 16	
------	Conv g 4s of 1910 1960	J D	88¼	89¼	91½	-----	92¾	----	----	----	----	----	89¼ Jan. 30		92¼ Aug. 6	
694,000	Conv deb gold 4½s 1948	D J	130	Sale	121½	123	116	Sale	113½	Nov. 29	122½	Nov. 3	113½ Nov. 29		141½ Mar. 31	
12,000	Rocky Mt div 1st 4s A 1965	J J	----	92	90⅜	95	-----	94	91½	Nov. 14	93	Nov. 15	88 Feb. 28		96½ Sept. 6	
6,000	Trans-Cont Short Line 1st 4s g 1958	J J	91	----	96	Sale	94¼	----	95	Nov. 11	96⅝	Nov. 1	90½ Feb. 24		97¾ Sept. 30	
15,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	99	Sale	102¾	Sale	100½	Sale	100½	Nov. 29	102⅝	Nov. 1	97 Jan. 23		104½ Sept. 30	
------	Atl Knox & No 1st g 5s 1946	J D	102¼	105⅛	99½	-----	101½	----	----	----	----	----	102¼ Jan. 10		104⅜ Oct. 2	
3,000	Atl & Char Air Line 1st 4½s A 1944	J J	93¾	95	99	-----	96¾	98	99	Nov. 6	99	Nov. 6	95 Jan. 6		100 Sept. 12	
28,000	1st 30-year 5s ser B 1944	J J	102	104	104	-----	102½	----	103	Nov. 7	104	Nov. 3	100½ Jan. 17		104¾ Sept. 12	
------	Atlantic City 1st con guar g 4s 1951	J J	84	87	-----	95	----	94½	----	----	----	----	87 Jan. 6		94½ Oct. 25	
46,000	Atl Coast L 1st cons 4s July 1952	M S	93	Sale	95¾	96	95¾	Sale	95	Nov. 12	96¼	Nov. 15	90 Apr. 10		97⅜ July 29	
------	Registered	M S	----	----	----	----	----	----	----	----	----	----	92½ May 5		92½ May 5	
57,000	General unified 4½s 1964	J D	96	98¼	100	101¼	-----	98⅜	98¼	Nov. 28	99¾	Nov. 18	96½ Feb. 1		103½ Aug. 23	
88,000	L & N collat gold 4s Oct. 1952	M N	91⅞	Sale	91	Sale	92	Sale	89¾	Nov. 14	92	Nov. 29	88½ Feb. 21		94½ Sept. 24	
17,000	Atlantic & Danville 1st g 4s 1948	J J	58	68	50	55	50¼	51	49¾	Nov. 12	51	Nov. 8	49 Oct. 23		73½ Mar. 21	
------	Second 4s 1948	J J	54	56	-----	54	-----	50	----	----	----	----	52 Sept. 22		62½ May 6	
------	Atlantic & Yadkin 1st gu g 4s 1949	A O	81¾	89¾	----	83⅞	-----	83⅞	----	----	----	----	82½ Jan. 13		88¼ Aug. 29	
------	Austin & N W 1st g 5s 1941	J J	99	-----	102¼	-----	101¾	-----	----	----	----	----	99 Feb. 3		101½ Oct. 9	
165,000	Balt & Ohio 1st g 4s July 1948	A O	92¼	Sale	96⅜	Sale	95¼	Sale	95	Nov. 10	97	Nov. 6	91½ Jan. 23		98 Aug. 27	
11,000	Registered	Q J	----	----	----	----	----	----	92¾	Nov. 25	92¾	Nov. 15	90 Mar. 3		96 Aug. 25	
430,000	Convert 4½s 1933	M S	99¼	Sale	101⅛	Sale	100⅞	Sale	100⅝	Nov. 29	101⅜	Nov. 5	98⅜ Jan. 28		101½ Sept. 6	
------	Registered	M S	----	----	----	----	----	----	----	----	----	----	98¼ Jan. 8		100¼ Aug. 12	
191,000	Refund & gen 5s ser A 1995	J D	101½	Sale	102⅝	Sale	101	Sale	100¾	Nov. 12	103¾	Nov. 6	100¾ Nov. 12		c105½ July 12	
------	Registered	J D	----	----	----	----	----	----	----	----	----	----	102 May 20		102¾ Aug. 17	
112,000	1st gold 5s July 1948	A O	103¼	Sale	106	Sale	104⅞	Sale	104¾	Nov. 12	106	Nov. 1	101½ Jan. 25		109¾ Sept. 30	
140,000	Ref and gen 6s, series C 1995	J D	108½	Sale	108½	109	108½	Sale	108¼	Nov. 6	109	Nov. 3	108¼ Nov. 6		c111 Jan. 22	
93,000	P L E & W Va Sys ref g 4s 1941	M N	92½	93½	96	Sale	94	Sale	94	Nov. 29	96⅝	Nov. 3	91 Jan. 7		97¼ Oct. 6	
95,000	Southw Div 1st 3½s at 5% 1950	J J	102¼	Sale	102½	104	102	Sale	101½	Nov. 7	103½	Nov. 5	100½ Jan. 31		106½ Aug. 20	
20,000	Tol Cin Div 1st & ref 4s 1959	J J	85	Sale	87¼	88	82	83⅛	84⅜	Nov. 28	88	Nov. 3	84 Jan. 28		89¾ Sept. 24	
203,000	Refunding 5s series D 2000	M S	101⅜	Sale	103	Sale	100¾	Sale	100	Nov. 19	103	Nov. 1	100 Nov. 19		105¼ Oct. 1	
545,000	Conv g 4½s temp 1966	F A	----	----	95½	Sale	92	Sale	91½	Nov. 29	96⅞	Nov. 3	91½ Nov. 29		104¾ Mar. 29	
------	Bangor & Aroostook RR 1st g 5s '43	J J	101¾	102½	103¾	104½	103	----	----	----	----	----	101⅜ Mar. 18		105 Mar. 13	
45,000	Con ref mtge gold 4s 1951	J J	83¼	85	90	91¾	-----	89¾	89	Nov. 7	90	Nov. 19	84 Jan. 6		93 Aug. 13	
------	Battle Creek & Sturgis gu 3s 1989	J D	----	----	64⅞	----	----	----	----	----	----	----	62 Apr. 12		62½ Sept. 15	
5,000	Beech Creek 1st gu 4s 1936	J J	95	-----	99¼	Sale	98	-----	----	----	----	----	95½ Feo. 26		99⅜ Nov. 3	
------	Second guar gold 5s 1936	J J	98	-----	100⅜	-----	100⅜	-----	----	----	----	----	100 Jan. 6		100 Jan. 6	

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
					Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
11,000	Beech Creek Exten 1st g 3½s...1951	A O	77⅛	-----	85½	-----	85⅝	88¼	86 Nov. 18		86 Nov. 18		78 Feb. 13		86 Oct. 17	
------	Belvidere Del cons gtd g 3½s....1943	J J	82¼	-----	88½	-----	88¼	-----	-----		-----		-----		-----	
5,000	Big Sandy Ry 1st guar 4s.....1944	J D	86½	-----	94¾	96½	94½	Sale	94¼ Nov. 24		94¾ Nov. 18		89½ Feb. 4		96½ Sept. 29	
330,000	Boston & Maine 1st 5s A C.....1967	M S	98¼	Sale	101½	Sale	98⅝	Sale	98⅛ Nov. 28		101½ Nov. 1		96 Jan. 31		104 Sept. 19	
304,000	1st mortgage 5s series 2.....1955	M N	-----	-----	100½	Sale	97½	Sale	97⅛ Nov. 29		101 Nov. 5		97½ Nov. 29		103¼ Sept. 30	
3,000	Boston & N Y Air Line 1st gu 4s..1955	F A	81	81½	87	87¼	85	87	85⅞ Nov. 17		87 Nov. 3		81 Jan. 13		87½ Oct. 1	
------	Brunsw & Western 1st gu g 4s....1938	J J	92¼	-----	97	98	96½	97½	-----		-----		92¼ Feb. 18		98 Oct. 31	
26,000	Buff Roch & Pitts gen 5s.....1937	M S	102	-----	101¾	103	101½	103	101¼ Nov. 24		102½ Nov. 14		99¼ July 8		103¼ Oct. 24	
157,000	Consol 4½s.....1957	M N	92	Sale	94	Sale	-----	87	87½ Nov. 28		94 Nov. 1		87½ Nov. 28		96¼ Sept. 16	
8,000	Buri Ced Rap & Nor & Col tr 1st 5s '34	A O	100	102½	102	Sale	101½	-----	101⅛ Nov. 28		102 Nov. 1		99½ Mar. 12		102 Nov. 1	
31,000	Canada Sou con gu & col tr 5s..1962	A O	102	Sale	108½	110	105¾	108½	106 Nov. 18		108⅝ Nov. 3		102½ Jan. 7		110 Sept. 27	
43,000	Canadian Nat guar 4½s.Sept 15 1954	M S	93	94⅜	99	100	99¾	Sale	99 Nov. 24		99½ Nov. 14		93½ Jan. 30		100¾ Oct. 7	
273,000	4½s.....1957	J J	94⅛	Sale	99¼	Sale	99¾	Sale	98⅛ Nov. 28		99¾ Nov. 29		92¼ Jan. 31		100½ Oct. 7	
182,000	Gold 4½s.....1968	J D	94	94¼	99⅞	Sale	99¼	Sale	99⅛ Nov. 10		100 Nov. 1		92¼ Feb. 14		101¼ Oct. 7	
184,000	Guaranteed gold 5s.....July 1969	J J	100½	Sale	104⅛	Sale	104⅝	Sale	104¼ Nov. 24		105⅜ Nov. 11		99¼ Jan. 30		106⅛ Oct. 7	
306,000	Guaranteed g 5s.....Oct 1969	A O	-----	-----	104⅞	Sale	104½	Sale	104½ Nov. 20		106 Nov. 8		101¼ Apr. 4		106 Oct. 3	
98,000	Guaranteed g 5s.....1970	F A	-----	-----	104¾	Sale	104	Sale	104 Nov. 29		105¼ Nov. 17		103½ July 25		106 Sept. 22	
231,000	Guar gold 4½s.....June 15 1955	J D	-----	-----	-----	-----	101¼	Sale	101 Nov. 24		101⅞ Nov. 10		101 Nov. 24		101⅛ Nov. 10	
93,000	Canadian No deb s f 7s.....1940	J D	111¼	Sale	112	Sale	111¾	Sale	110¾ Nov. 13		112 Nov. 1		109¾ Jan. 18		113½ Oct. 6	
103,000	25-year deb s f guar 6½s.....1946	J J	114¼	Sale	118	Sale	118	Sale	117½ Nov. 29		118½ Nov. 22		113 Jan. 27		118¾ Sept. 29	
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		113¼ Jan. 20		113¼ Jan. 20	
28,000	10-year gold 4½s.....Feb. 15 1935	F A	99	Sale	102½	-----	100½	102¼	100½ Nov. 14		102⅝ Nov. 5		98¼ Jan. 15		102¾ Oct. 29	
499,000	Canadian Pac 4% deb stock.....	J J	84	Sale	88⅛	Sale	88⅛	Sale	87¾ Nov. 10		89¾ Nov. 14		83½ Feb. 1		90½ Aug. 20	
89,000	Collateral trust gold 4½s.....1946	M S	98	Sale	100¾	Sale	101¼	Sale	100½ Nov. 3		101½ Nov. 28		96½ Feb. 1		101½ Oct. 8	
92,000	5s equip tr temp ctfs.....1944	J J	102	Sale	103⅝	103¾	101⅝	103	102½ Nov. 12		104 Nov. 3		100¾ Jan. 4		107 Sept. 23	
147,000	Collateral trust g 5s.....1954	J D	-----	-----	103¼	103⅞	103½	Sale	103 Nov. 26		104 Nov. 3		101½ June 25		106 Oct. 4	
486,000	Collateral trust 4½s.....1960	J J	-----	-----	99	Sale	97⅝	Sale	97½ Nov. 28		99½ Nov. 15		97½ Nov. 28		100 Sept. 27	
------	Carb & Shaw 1st g 4s.....1932	M S	-----	-----	98⅛	-----	95¼	-----	-----		-----		98⅜ Oct. 31		98⅞ Sept. 5	
------	CaroCent 1st cons g 4s.....1949	J J	73	75	-----	76¾	-----	69¼	-----		-----		79½ Oct. 16		85½ Apr. 30	
8,000	Caro Clinch & Ohio 1st 5s.....1938	J D	100¾	101⅛	102¾	103	102⅜	103	102 Nov. 12		103 Nov. 26		74 Jan. 7		103 Nov. 26	
22,000	1st & con g 6s series A..Dec 15 1952	J D	108	Sale	107¾	108	108	108½	107¾ Nov. 3		108½ Nov. 13		106 June 28		110½ Apr. 9	
4,000	Carthage & Adir 1st gu g 4s.....1981	J D	85	-----	89⅛	92¾	90	94½	92 Nov. 5		92 Nov. 5		85¾ Feb. 4		92½ Oct. 3	
6,000	Cent Br Un Pac 1st g 4s.....1948	J D	81	84½	-----	87⅝	80	82	80⅛ Nov. 14		81½ Nov. 26		80½ Nov. 14		87 Aug. 7	
2,000	Cent of Ga Ry 1st g 5s.....Nov. 1945	F A	101½	-----	101	105½	100¼	102¾	102 Nov. 3		102 Nov. 3		101⅝ June 3		105 Mar. 28	
33,000	Consol gold 5s.....1945	M N	100¼	102	102	102½	97	100¼	100 Nov. 21		102 Nov. 5		100 Nov. 21		104⅜ Oct. 6	
------	Registered $1,000 & $5,000....1945	M N	-----	-----	-----	-----	-----	-----	-----		-----		100 Feb. 4		100 Feb. 4	
75,000	Ref & gen 5½s series B.....1959	A O	105½	-----	-----	100¾	98½	99	98¾ Nov. 15		100¾ Nov. 3		98¼ Nov. 15		105¾ Jan. 9	
112,000	Ref & gen 5s series C.....1959	A O	99¾	Sale	97	Sale	-----	96½	95¾ Nov. 25		98 Nov. 5		95¾ Nov. 25		103 Sept. 8	
------	Chat Div pur money g 4s.....1951	J D	84½	-----	88	-----	-----	91	-----		-----		84½ Jan. 22		89⅜ Oct. 24	
------	Mac & Nor Div 1st g 5s.....1946	J J	97½	-----	102	104¾	-----	103½	-----		-----		100 Feb. 25		104 Oct. 2	
1,000	Middle Ga & Atl Div pur m 5s...1947	J J	97½	100	-----	101½	-----	101½	102½ Nov. 7		102½ Nov. 7		98 Jan. 17		103½ Sept. 13	
------	Mobile Div 1st g 5s.....1946	J J	97½	-----	104	-----	-----	104½	-----		-----		100 Feb. 5		104½ Oct. 27	
39,000	Cent N E 1st guar 4s.....1961	J J	84	Sale	86	86¾	86	Sale	85 Nov. 17		86¼ Nov. 6		81¼ Jan. 24		89 Sept. 4	
28,000	Cen RR & Bkg of Ga col tr g 5s..1937	M N	95½	96½	101¼	Sale	97½	100	97 Nov. 15		101¼ Nov. 1		95½ Jan. 3		102 Apr. 3	
50,000	Central of N J gen g 5s.....1987	J J	108	Sale	112	114½	112	112¾	112 Nov. 11		113 Nov. 7		107¾ Jan. 6		116¾ Sept. 30	
11,000	Registered	Q J	107	Sale	112¼	114½	110	112	111¼ Nov. 7		112¼ Nov. 6		107 Jan. 2		113¾ Oct. 18	
5,000	General 4s.....1987	J J	90¼	-----	96¼	98½	94½	98⅛	95⅛ Nov. 20		95⅞ Nov. 20		84¼ July 12		97½ Sept. 27	
107,000	Cent Pac 1st ref gu g 4s.....1949	F A	92	Sale	96	Sale	94½	Sale	94¼ Nov. 29		96 Nov. 1		91¼ Jan. 24		98¾ Oct. 1	
------	Registered	F A	-----	-----	-----	-----	-----	-----	-----		-----		90 Mar. 5		95 Sept. 25	
71,000	Through St L 1st gu g 4s.....1954	A O	89½	91½	93½	-----	93	94½	91⅞ Nov. 10		94½ Nov. 5		90¾ Jan. 18		95 Sept. 29	
183,000	Guar 5s.....1960	F A	101½	Sale	104½	Sale	101¼	103¼	103⅛ Nov. 19		104¾ Nov. 7		100¾ Jan. 20		106⅜ Sept. 26	
------	Charles & Savannah 1st g 7s.....1936	J J	108½	-----	111	-----	111	-----	-----		-----		-----		-----	
39,000	Ches & Ohio 1st cons g 5s.....1939	M N	102⅛	104	104⅛	Sale	104¼	Sale	104⅛ Nov. 7		105½ Nov. 21		102 Apr. 21		105¾ July 25	
------	Registered	M N	-----	-----	101½	-----	101½	105	-----		-----		101¼ Jan. 13		104 July 29	
98,000	General gold 4½s.....1992	M S	98	Sale	103½	103¾	102¼	Sale	102¼ Nov. 29		104 Nov. 7		97¼ Jan. 31		106 Oct. 4	
------	Registered	M S	-----	-----	98½	-----	96½	-----	-----		-----		96 Jan. 7		102½ Sept. 11	
156,000	Ref & imp 4½s ser A.....1993	A O	94⅛	Sale	100½	101½	98½	Sale	98½ Nov. 29		101½ Nov. 5		94 Jan. 6		102½ Oct. 2	
354,000	Ref & imp 4½s ser B w l.....1995	J J	-----	-----	101½	Sale	98	100	99 Nov. 28		102 Nov. 3		93½ Feb. 18		102⅝ Oct. 1	
2,000	Craig Valley 1st g 5s.....May 1940	J J	96¾	Sale	101¾	-----	102	-----	101¾ Nov. 5		102 Nov. 18		96¾ Jan. 2		102 Mar. 27	
15,000	Potts Creek Br 1st 4s.....1946	J J	86½	88	93¾	-----	95½	-----	95¼ Nov. 11		96 Nov. 18		86½ Jan. 6		96 Nov. 18	
12,000	R & A Div 1st con g 4s.....1989	J J	86¼	88½	94⅞	-----	94½	-----	94½ Nov. 12		95½ Nov. 12		86¼ Jan. 3		96½ Oct. 14	
3,000	R & A Div 2d con gold 4s.....1989	J J	83½	85	93¼	-----	93⅝	-----	93⅞ Nov. 28		94 Nov. 14		83½ Jan. 10		96 Oct. 9	
------	Warm Springs Valley 1st g 5s..1941	M S	96¼	-----	102	-----	102	-----	-----		-----		97 Mar 13		101½ Mar. 27	
552,000	Ches Corp conv col tr g 5s May 15 1947	M N	98¼	Sale	99	Sale	98¾	Sale	98 Nov. 14		99⅛ Nov. 7		95¾ Oct. 24		102 Sept. 19	
65,000	Chic & Alt RR ref g 3s.....1949	A O	65½	70	70	Sale	69	69¾	66 Nov. 19		70 Nov. 1		65¾ Feb. 3		74½ Sept. 3	
7,000	Certif deposit stpd Oct 1929 int....	----	-----	-----	64	70½	69	70½	66 Nov. 14		69 Nov. 20		63¾ Mar. 1		74 Sept. 16	
7,000	Chic & Alt Ry 1st lien g 3½s.....1950	J J	59	62	79¾	-----	79¾	-----	79¾ Nov. 6		79¾ Nov. 6		59 Jan. 6		79¾ Aug. 13	
------	Certificates of deposit	----	59	63	79¾	-----	79¾	-----	-----		-----		61½ Jan. 17		79¾ Sept. 30	
98,000	Chic Burl & Q Ill Div 3½s.....1949	J J	85¼	Sale	90	Sale	86½	89	86¾ Nov. 28		90½ Nov. 3		85¼ Jan. 2		91⅛ Oct. 23	
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		84½ Feb. 25		91 Aug. 29	
31,000	Illinois Division 4s.....1949	J J	93¼	Sale	97⅜	98½	93½	95	94¼ Nov. 28		97½ Nov. 10		92¼ Feb. 26		98¼ Oct. 8	
78,000	General 4s.....1958	M S	91¼	94	98	Sale	94½	94¾	95½ Nov. 25		98 Nov. 1		89 Jan. 17		98¾ Oct. 21	
99,000	1st & ref 4½s series B.....1977	F A	99	99½	102¼	Sale	-----	102	100½ Nov. 10		102¼ Nov. 1		96 Jan. 16		103¾ Oct. 7	
83,000	1st & ref 5s series A.....1971	F A	106	Sale	107½	Sale	107	107½	107 Nov. 11		107¾ Nov. 17		104¼ Feb. 17		110½ Sept. 5	
3,000	Chic & E Ill 1st cons g 6s.....1934	A O	101¾	-----	102½	-----	100⅝	-----	102⅛ Nov. 3		102½ Nov. 3		100⅝ Mar. 3		c105 Feb. 11	
323,000	Chic & E Ill Ry (new co) gen 5s..1951	M N	72¼	Sale	49½	Sale	37	Sale	37 Nov. 28		50½ Nov. 5		36 Oct. 22		84 Mar. 19	
13,000	Chic & Erie 1st gold 5s.....1982	M N	103	103½	105	109¼	104¼	108	104 Nov. 13		105 Nov. 7		102 Feb. 4		109 Sept. 22	
526,000	Chic Gt Western 1st 50-yr 4s.....1959	M S	65	Sale	69	Sale	67½	Sale	67¾ Nov. 29		70¼ Nov. 5		64 Jan. 22		74¾ Sept. 9	
1,000	Chic Indianap & Louisv ref g 6s..1947	J J	110¾	115	112½	-----	105	-----	112½ Nov. 21		112½ Nov. 21		112 June 4		115¾ Sept. 19	
23,000	Refunding gold 5s.....1947	J J	102	104½	102	103	99¼	-----	102½ Nov. 3		103 Nov. 3		101¾ Jan. 28		105 Sept. 11	
1,000	Refunding 4s series C.....1947	J J	89	-----	90	90½	-----	93¾	93 Nov. 11		93 Nov. 11		92 June 18		93 Nov. 11	
35,000	1st & general 5s series A.....1966	M N	101	101½	98¾	99	-----	95	95 Nov. 21		98¾ Nov. 5		95 Nov. 21		105 Aug. 20	
15,000	1st & gen 6s series B.....May 1966	J J	106½	-----	-----	106¾	100	Sale	100 Nov. 29		101 Nov. 21		100 Nov. 29		109½ Mar. 24	
------	Chic Indiana & Sou 50-yr 4s.....1956	J J	88	91¼	91½	95	91½	95	-----		-----		89 Mar. 13		95¾ Sept. 26	
5,000	Chic L S & East 1st 4½s.....1969	J D	93¾	-----	101	103½	101	103½	102 Nov. 18		102 Nov. 18		93¾ Feb. 25		102½ Sept. 25	
102,000	Chic Mil & St P gen g 4s... May 1989	J J	85⅜	Sale	86	Sale	84	85	83½ Nov. 19		85½ Nov. 7		83½ Nov. 19		87⅛ Mar. 7	
------	Registered	Q J	-----	-----	-----	-----	-----	-----	-----		-----		81 Mar. 4		85 Mar. 4	
3,000	Gen g 3½s series B.....May 1989	J J	72¼	74	73	74	-----	74½	74 Nov. 3		74 Nov. 3		72½ July 10		79 July 12	
88,000	Gen 4½s series C.....May 1989	J J	95	-----	94¾	95	90½	91½	91¼ Nov. 26		95⅝ Nov. 5		91¼ Nov. 26		97½ Oct. 6	
118,000	Gen gold 4½s series E..Mar 1 1989	J J	93	94	95½	95¾	90½	Sale	90½ Nov. 29		95¾ Nov. 3		90½ Nov. 29		98½ July 2	
159,000	Gen 4¼ series F.....1989	J J	-----	-----	98½	99½	96¾	98¼	98 Nov. 25		99½ Nov. 18		97½ June 25		101½ Sept. 17	
624,000	Chic Milw St P & Pac mtge 5s....1975	F A	92½	Sale	79⅝	Sale	72½	Sale	72¼ Nov. 29		80 Nov. 3		72½ Nov. 29		96¾ Mar. 20	
2,897,000	Conv adj 5s.....Jan 1 2000	A O	72½	Sale	38	Sale	32¾	Sale	31¾ Nov. 28		38½ Nov. 6		31¼ Nov. 28		78½ Mar. 21	
66,000	Chic & No West gen 3½s.....1987	M N	77⅛	-----	79	81	77	79	77⅛ Nov. 12		79¼ Nov. 5		77⅛ Nov. 12		82½ Oct. 3	
------	Registered	Q F	-----	-----	-----	79½	74	79½	-----		-----		75 Jan. 9		77 June 6	
19,000	General 4s.....1987	M N	90½	100	89½	91¾	86	89¾	88 Nov. 13		89½ Nov. 7		87½ Feb. 11		93¾ Oct. 4	
------	Stpd non-payt Fed inc tax..1987	M N	93	-----	89	92	86	91½	-----		-----		88½ Feb. 13		93¾ Oct. 4	
1,000	Stpd gen 4½s non-pay inc tax..1987	M N	101	Sale	104	105	100½	103¼	90 Nov. 25		90 Nov. 25		90 Nov. 25		108½ Sept. 27	
15,000	Gen 5s stpd non pay inc tax..1987	M N	107	108½	107	109	105	107	105½ Nov. 26		107½ Nov. 6		105½ Nov. 26		114¾ Oct. 8	
------	Registered	M N	-----	-----	-----	-----	-----	-----	-----		-----		105 Mar. 4		108½ July 10	
15,000	Sinking fund deb 5s.....1933	M N	100¾	-----	102¾	104	102½	Sale	102½ Nov. 29		102¾ Nov. 13		100⅝ Jan. 6		102¾ Sept. 30	
------	Registered	M N	-----	-----	99½	102¾	99½	102¾	-----		-----		99 Feb. 18		99 Feb. 18	
26,000	15-year secured 6½s..Mar 1 1936	M S	107½	108½	108¼	109	107⅛	Sale	107¾ Nov. 12		108½ Nov. 6		107½ Oct. 24		110⅜ Sept. 6	
95,000	1st & ref g 5s.....May 2037	J D	104½	106	102¼	105½	102	Sale	100 Nov. 28		102¼ Nov. 5		100 Nov. 28		109 Sept. 22	
14,000	Stpd 1st & ref 4½s.....May 2037	J D	95¼	Sale	-----	94⅝	91	91⅛	90½ Nov. 17		93 Nov. 5		90½ Nov. 17		101 Sept. 4	
338,000	1st & ref 4½s ser C.....May 2037	J D	-----	-----	-----	94	90	Sale	89½ Nov. 12		93½ Nov. 3		89½ Nov. 12		99¾ Oct. 17	
524,000	Conv 4¾s series A.....1949	M N	100¼	Sale	93¾	Sale	87⅛	Sale	87½ Nov. 29		94 Nov. 3		87½ Nov. 29		105¼ Apr. 11	
116,000	Chic R I & Pacific gen g 4s.....1988	J J	88¾	89¼	94½	94	92½	94	92½ Nov. 12		95 Nov. 22		88 Jan. 3		96 Sept. 29	
------	Registered	J J	-----	-----	-----	94	-----	94	-----		-----		85½ Jan. 25		91 Aug. 18	
742,000	Refunding gold 4s.....1934	A O	95¾	Sale	99	Sale	99	Sale	99 Nov. 1		99¼ Nov. 3		95½ Jan. 2		99½ Sept. 24	
1,000	Registered	A O	-----	-----	-----	-----	-----	-----	98 Nov. 14		98 Nov. 14		95 Jan. 20		98 Nov. 14	
290,000	Sec gold 4½s series A.....1952	M S	93¾	Sale	94½	Sale	90¾	Sale	90¾ Nov. 29		95 Nov. 1		90¾ Nov. 29		99 Aug. 28	
513,000	Convertible gold 4½s.....1960	M N	-----	-----	94¼	Sale	88¼	Sale	88¼ Nov. 29		94¾ Nov. 3		88¼ Nov. 29		101¾ June 5	
	Chic S L & N O—															
------	Gold 5s.....June 15 1951	J D	103	-----	104¾	-----	104¾	105	-----		-----		103½ Jan. 13		104½ Feb. 26	
------	Registered.....June 15 1951	J D	-----	-----	-----	-----	-----	-----	-----		-----		102 Mar. 29		102 Mar. 29	
------	Gold 3½s.....June 15 1951	J D	76	-----	83	-----	83	-----	-----		-----		-----		-----	
------	Mem Div 4s.....1951	J D	87½	89	90½	-----	90¾	-----	-----		-----		88¼ Jan. 3		92 May 3	
1,000	Chic St L & Pitts cons g 5s.....1932	A O	100¼	-----	101¼	-----	100⅞	-----	101¼ Nov. 5		101¼ Nov. 5		99½ Apr. 4		101¼ Nov. 5	
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		100⅜ Aug. 11		100⅜ Aug. 11	
50,000	Chic T H & S'east 1st & ref 5s....1960	J D	96¼	Sale	87½	88¾	82½	90	84 Nov. 17		88¾ Nov. 5		84 Nov. 17		100¼ Feb. 25	
20,000	Income guar 5s.....Dec 1 1960	M S	89¼	91	80	Sale	-----	76	76¾ Nov. 24		80 Nov. 1		76¾ Nov. 24		94¼ Mar. 21	
114,000	Chic Un Station 1st gu 4½s A...1963	J J	99	Sale	102½	102⅞	101	102⅛	101¼ Nov. 12		102⅛ Nov. 8		97 Feb. 18		104¼ Oct. 4	
23,000	1st 5s series B.....1963	J J	104½	105	105¾	105½	103¾	-----	101½ Nov. 17		105½ Nov. 1		101½ Nov. 17		106 Aug. 26	
30,000	Guaranteed gold 5s.....1944	J D	101¾	102⅛	104¾	105¾	101	104	103¾ Nov. 28		105¼ Nov. 5		101¾ Jan. 20		105¼ Sept. 19	
26,000	1st 6½s series C.....1963	J J	115	Sale	115	115½	114¼	115¼	114 Nov. 13		115¾ Nov. 8		114 Feb. 6		116½ Apr. 9	
57,000	Chic & West Ind Consol 50-yr 4s..1952	J J	87½	89	92¼	Sale	103½	104	88 Nov. 25		92¼ Nov. 1		85½ Jan. 31		93¾ Sept. 26	
110,000	1st & ref 5½s series A.....1962	M S	104¾	Sale	105¼	Sale	103½	Sale	103½ Nov. 29		105½ Nov. 18		103 Jan. 27		105½ Sept. 16	
4,000	Choc Okl & Gulf consol 5s.....1952	M N	99	99½	102	106	100½	105	102 Nov. 11		102 Nov. 11		99⅛ Jan. 7		102¼ Oct. 4	
------	Cin Ham & Day 2d g 4½s.....1937	J J	95½	-----	98	101	97¾	99¼	-----		-----		95½ Jan. 7		99 Oct. 14	
4,000	Cin Ind St L & C 1st 4s....Aug 2 1936	Q F	94½	95½	96¾	-----	96¾	-----	96¼ Nov. 7		98 Nov. 26		95¼ Jan. 7		98¼ Sept. 2	
------	Registered	Q F	-----	-----	94¼	-----	94¼	98	-----		-----		94 Feb. 17		94¼ Feb. 7	
1,000	Cin Leb & N 1st con gu g 4s.....1942	M N	88½	90	96¼	-----	94	-----	96¼ Nov. 5		96¼ Nov. 5		88¼ Jan. 23		96¼ Oct. 24	
329,000	Cin Union Term 1st 4½s 2020	J J	-----	-----	102¾	Sale	101¼	101½	101¾ Nov. 10		102⅛ Nov. 5		101½ Oct. 24		104¾ Sept. 30	
------	Clearfield & Mahon 1st gtd g 5s...1943	J J	92	-----	-----	-----	-----	-----	-----		-----		-----		-----	

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1930. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$																
58,000	C C C & St L gen g 4s 1993	J D	88⅛	90½	93⅛	94¾	92½	93½	93	Nov. 7	94⅝	Nov. 7	88⅛	Feb. 24	97¼	Sept. 30
9,000	20-year debenture 4½s 1931	J J	99¾	Sale	100½	-----	100½	100½	100¼	Nov. 14	100½	Nov. 4	99¼	Jan. 6	101⅜	Oct. 23
5,000	General 5s series B 1993	J D	107¾	-----	110⅝	114	108½	114	110¼	Nov. 28	110¼	Nov. 28	105	Apr. 17	112¼	Oct. 9
------	Ref & imp 6s series C 1941	J J	103¾	-----	104	105¼	104	105	-----		-----		103	Feb. 13	106⅝	Apr. 3
77,000	Ref & imp 5s series D 1963	J J	102¼	103¼	105	Sale	104	Sal	104	Nov. 18	105	Nov. 1	100	May 2	105¼	July 9
364,000	Ref & impt 4½s series E 1977	J J	97	Sale	101	Sale	98	Sale	98	Nov. 29	101⅝	Nov. 3	93½	Feb. 21	c103	Oct. 15
21,000	Cairo Div 1st gold 4s 1939	J J	92	94½	96	97¾	95	97⅝	96	Nov. 10	97¼	Nov 19	92	Feb. 7	98½	Sept. 17
3,000	Cin W & M Div 1st g 4s 1991	J J	84½	87¼	91	93	84½	93	86	Nov. 28	86	Nov. 28	84½	May 19	95½	Oct. 9
75,000	St Louis Div 1st coll trust g 4s 1990	M N	84	86¼	92¾	Sale	92⅞	-----	92¼	Nov. 3	93½	Nov. 26	84½	Jan 13	93½	Nov. 26
------	Spring & Col Div 1st g 4s 1940	M S	91½	94	95½	-----	95	-----	-----		-----		93	May 2	95¼	Oct. 18
------	W W Val Div 1st g 4s 1940	J J	-----	90	95¼	-----	95¼	98	-----		-----		90	Jan. 3	95½	Oct. 8
------	Clev Col C & Ind gen con 6s 1934	J J	102½	104	104½	-----	104½	-----	-----		-----		103	Feb. 4	105⅝	Oct. 17
10,000	Clev Lor & Wheel con 1st g 5s 1933	A O	99¼	100½	101½	-----	101¾	-----	101½	Nov. 11	101½	Nov. 11	99¾	Jan. 6	102¾	Oct. 9
------	Clev & Mahon Valley g 5s 1938	J J	95½	-----	100¼	-----	101	102	-----		-----		98	Feb. 1	99½	Apr. 14
5,000	Clev & Marietta 1st gu 4½s 1935	M N	95½	-----	100½	-----	100	-----	100	Nov. 14	100	Nov. 14	99¼	Oct. 20	100	May 15
------	Clev & Pitts gen gu 4½s ser B 1942	A O	96½	-----	100½	-----	99¾	-----	-----		-----		-----		-----	
------	Series B gu 3½s 1942	A O	86½	-----	89½	-----	89¼	-----	-----		-----		-----		-----	
3,000	Series A gu 4½s 1942	J J	97½	-----	99⅞	-----	102	102¼	101¼	Nov. 7	101¼	Nov. 7	101¼	Nov. 7	101¼	Nov. 7
------	Series C gu 3½s 1948	M N	86¼	-----	89	-----	89	-----	-----		-----		85½	Jan. 31	88½	Mar. 25
------	Series D 3½s 1950	F A	86¼	-----	88	-----	88¼	-----	-----		-----		86¼	May 10	86¼	May 10
150,000	General 4½s series A 1977	F A	-----	-----	-----	-----	99½	100½	99¾	Nov. 28	101½	Nov. 11	99¾	Nov. 28	102⅞	Oct. 23
26,000	Clev Short Line 1st gu 4½s 1961	A O	97½	97¾	101¾	103½	100	101¾	102	Nov. 14	102¾	Nov. 13	97½	Jan. 29	104¼	Oct. 2
34,000	Clev Union Term'l 1st s f 5½s A 1972	A O	106½	107¾	109¾	111	108¾	Sale	108¼	Nov. 21	110½	Nov. 7	106½	Jan 31	111	Sept. 23
102,000	1st s f g 5s series B guar 1973	A O	103	105¾	106¼	Sale	105¾	106¼	105	Nov. 7	106¼	Nov. 1	102½	Feb. 17	108¼	Oct. 7
114,000	1st s f guar 4½s ser C 1977	A O	-----	100	102½	Sale	100½	101½	101½	Nov. 28	102½	Nov. 6	96	Jan. 14	104	Oct. 1
1,000	Coal Riv Ry 1st gu 4s 1945	J D	86¼	89	94	-----	94	-----	94	Nov. 7	94	Nov. 7	88	Jan. 14	94	Nov. 7
135,000	Colo & Southern Ref & ext 4½s 1935	M N	97	Sale	101¾	Sale	101¾	Sale	100¾	Nov. 25	101¾	Nov. 1	97	Jan. 3	103¼	Mar. 28
172,000	General mtge 4½s series A 1980	M N	-----	-----	97	Sale	-----	96½	96¼	Nov. 10	97¼	Nov. 1	95¼	July 10	100½	Sept. 29
------	Col & Hock Valley 1st ext g 4s 1948	A O	87½	91	-----	95	-----	93½	-----		-----		88¼	Jan. 27	94	Apr. 23
3,000	Col & Tol 1st ext 4s 1955	F A	84½	89	92½	97	92½	97	92¾	Nov. 5	95¼	Nov. 19	85	Oct. 7	95¼	Nov. 9
------	Conn & Passum Rive 1st g 4s 1943	A O	73	-----	89½	-----	89¾	-----	-----		-----		86½	Feb. 17	86½	Feb. 17
15,000	Consolidated Ry non-conv deb 4s 1954	J J	67½	-----	72½	74¾	72	73	72	Nov. 28	72¾	Nov. 10	70	Jan. 9	76	Mar. 28
11,000	Non-conv debenture 4s 1955	J J	69	-----	70¾	74½	70½	72½	72¾	Nov. 21	72¾	Nov. 10	70	Jan. 8	76	Apr. 10
------	Non-conv deb 4s A&O 1955	A O	67½	-----	70¼	74½	70¾	74½	-----		-----		71½	Oct. 7	73¼	Mar. 23
5,000	Non-conv debenture 4s J&J 1956	J J	67½	-----	70¾	74½	70¾	74½	72¾	Nov. 10	72¾	Nov. 10	68	July 29	76	June 6
125,000	Cuba Northern Rys 1st 5½s 1942	J D	67	Sale	40	Sale	40	Sale	39	Nov. 20	41¾	Nov. 22	39	Oct. 17	75	Jan. 13
68,000	Cuba RR 1st 50-yr g 5s 1952	J J	81	Sale	67	68	55	63½	62	Nov. 26	68	Nov. 5	50	Aug. 20	84	Jan. 21
25,000	1st & refund 7½s series A 1936	J D	98	Sale	67	72¾	70	Sale	65½	Nov. 18	70	Nov. 3	64½	Oct. 11	99¼	Jan. 10
12,000	1st lien & ref 6s series B 1936	J D	90	92	53½	57	53¼	60	53½	Nov. 5	58	Nov. 14	53½	Oct. 31	92	Feb. 21
1,000	Dayton & Mich 1st con 4½s 1931	J J	99	-----	100½	-----	100½	100¾	99	Nov. 8	99	Nov. 8	99	Nov. 8	100½	July 15
367,000	Del & Hud 1st 4s tax ex N Y 1943	M N	92¾	Sale	96¼	Sale	94½	Sale	94½	Nov. 29	96¾	Nov. 3	91¼	Jan. 4	c98⅜	Oct. 1
2,000	10-year convertible 5s 1935	A O	100	107	101½	103	101⅜	102¾	101½	Nov. 17	101⅜	Nov. 18	96⅛	July 8	107	Jan. 3
28,000	15-year 5½s 1937	M N	104½	105	105¼	105½	105¼	Sale	105⅛	Nov. 12	105½	Nov. 5	100⅞	Jan. 23	105¾	Sept. 6
1,000	Del Riv RR & Bdge 1st gu g 4s 1936	F A	91	-----	97½	-----	97½	98	98	Nov. 13	98	Nov. 13	97⅝	Sept. 17	100	Aug. 25
282,000	Den & Rio Gr 1st cons g 4s 1936	J J	93	Sale	97¼	Sale	97½	97¼	96¾	Nov. 12	98	Nov. 3	92¾	Jan. 30	c99	Oct. 21
26,000	Consol gold 4½s 1936	J J	94⅜	95⅞	100¼	-----	97½	100	100	Nov. 18	102	Nov. 21	95½	Jan. 20	102	Nov. 21
235,000	Denv & R Gr West gen 5s Aug 1955	F A	93¼	Sale	80	Sale	71½	Sale	71¼	Nov. 29	80¾	Nov. 3	71½	Nov. 29	99½	Feb. 10
70,000	Ref & imp mtge 5s ser B 1978	A O	88	Sale	80	Sale	74	76¼	75¾	Nov. 28	81½	Nov. 7	75¾	Nov. 28	95	Mar. 19
------	Des Moines & Ft D 1st gu g 4s 1935	J J	25	30	-----	27	-----	25	-----		-----		23¼	Jan. 23	50	Sept. 6
------	Certificates of deposit		25	37½	-----	23¼	-----	22¾	-----		-----		24⅞	Sept. 17	31	Apr. 2
25,000	Des Plaines Val 1st guar 4½s 1947	M S	91½	97½	99	-----	-----	-----	99	Nov. 12	99	Nov. 12	96	May 12	99	Nov. 12
------	Detroit & Mack 1st lien g 4s 1995	J D	63	74½	45	60	43	-----	-----		-----		45	Oct. 10	74½	Apr. 5
4,000	Gold 4s 1995	J D	60	73	40	50	40	50	40	Nov. 17	40	Nov. 17	40	Oct. 7	61	Mar. 29
50,000	Detroit River Tunnel 1st gu 4½s 1961	M N	97	98	101¾	103½	-----	102½	101¾	Nov. 3	103½	Nov. 5	95¾	Jan. 17	105	Sept. 30
------	Dul Missabe & Nor gen 5s 1941	J J	101½	-----	103½	-----	103¾	-----	-----		-----		101	Feb. 7	104½	Apr. 30
15,000	Dul & Iron Range 1st 5s 1937	A O	100½	-----	102¾	-----	102½	-----	102¾	Nov. 25	103	Nov. 8	100¼	Feb. 4	103	Mar. 28
6,000	Dul So Shore & Atlantic g 5s 1937	J J	70	78	65	66	60	71	60	Nov. 19	65½	Nov. 5	60	Nov. 19	84¾	May 24
------	East Ry M No Div 1st g 4s 1948	A O	88	93	95¼	97¼	93	97	--		-----		92½	Feb. 14	96¼	Sept. 17
22,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104½	105¾	106¾	107½	103	106½	105½	Nov. 25	106½	Nov. 3	100	Jan. 7	110½	Sept. 29
10,000	Elgin Joi & East 1st g 5s 1941	M N	100	105¼	104¼	104½	102½	103¼	102½	Nov. 24	104¼	Nov. 7	102	Jan. 30	104¼	Oct. 28
------	El Paso & S W 1st & ref 5s 1965	A O	101½	-----	-----	-----	-----	104½	-----		-----		101¼	May 5	103¾	Sept. 5
94,000	Erie 1st con & prior lien 4s 1996	J J	86¾	Sale	84½	86¼	84	Sale	83½	Nov. 14	86	Nov. 11	83½	Nov. 14	90¼	Sept. 13
1,000	Registered	J J	-----	-----	-----	-----	80¼	85	81	Nov. 3	81	Nov. 3	78	Oct. 11	85¼	Sept. 19
120,000	1st consol gen lien 4s 1996	J J	80¼	Sale	81	Sale	70¼	Sale	70¼	Nov. 29	81	Nov. 1	70¼	Nov. 29	85	Sept. 24
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		76½	Feb. 25	83½	Aug. 29
7,000	Penn coll trust g 4s 1951	F A	101	103½	101¼	-----	101	-----	101	Nov. 3	101¼	Nov. 3	101	Jan. 14	101½	Nov. 3
44,000	50 yr conv g 4s Ser A 1953	A O	82½	83½	80¼	82	70½	73	71¼	Nov. 28	79	Nov. 7	71¼	Nov. 28	87½	Sept. 17
3,000	Do do Ser B 1953	A O	82½	83⅛	79¼	82¼	70½	77½	80½	Nov. 3	80¼	Nov. 3	80⅛	Nov. 3	89½	Sept. 22
------	Gen conv 4s Series D 1953	A O	83¼	-----	-----	83	70½	78	-----		-----		80½	July 26	87	Sept. 17
304,000	Ref & impt gold 5s ser 1927 1967	M N	96½	Sale	86¼	Sal	80½	Sale	80½	Nov. 29	86¼	Nov. 1	80½	Nov. 29	98	Jan. 9
676,000	Ref & imp 5s of 1930 1975	A O	-----	-----	85¾	Sale	79½	Sale	79½	Nov. 29	85¾	Nov. 7	79½	Nov. 29	95¾	May 6
34,000	Erie & Jersey 1st s f 6s 1955	J J	110¾	112	112	113⅛	101	110	110	Nov. 28	112	Nov. 3	110	Nov. 28	114¾	Apr. 29
------	Genesee Riv RR 1st s f 6s 1957	J J	110¾	112	110	113	104½	108	-----		-----		109	Feb. 21	114	July 18
3,000	Erie & Pittsb gen gu g 3½s ser B 1940	J J	86½	-----	92¼	-----	92¾	-----	92½	Nov. 10	92½	Nov. 10	86¾	Mar. 29	93	Aug. 15
------	Series C 3½s 1940	J J	86¼	-----	92¼	-----	92¾	-----	-----		-----		-----		-----	
------	Fla Cent & Pen consol gold 5s 1943	J J	97	-----	-----	95⅝	-----	89¾	-----		-----		97	Jan. 7	99½	July 29
44,000	Fla East Coast 1st 4½s 1959	J D	87	Sale	87	Sale	82	84	82½	Nov. 21	87	Nov. 1	79¼	Jan. 17	90	Apr. 5
205,000	1st & ref 5s ser A 1974	M S	50	Sale	37⅜	Sale	30	Sale	30	Nov. 28	38	Nov. 1	30	Nov. 28	61	Mar. 25
24,000	Fonda Johns & Gl gen ref 4½s 1952	M N	25½	27	28	29¾	29	29	29	Nov. 24	32½	Nov. 5	20	Aug. 20	36	Sept. 25
------	Fort St U D Co 1st g 4½s 1941	J J	94	-----	-----	-----	-----	-----	-----		-----		94¼	May 1	97½	June 24
28,000	Ft Worth & Denver City 5½s 1961	J D	105	106¼	107½	108	105½	-----	104½	Nov. 8	105¾	Nov. 13	104½	Nov. 8	107	May 10
1,000	Ft'sm Elk & Mo V 1st 6s 1933	A O	102½	-----	104¾	-----	104¾	Sale	104¾	Nov. 29	104¾	Nov. 29	102½	Jan. 8	105	July 2
39,000	Gal H & San Ant M & P 1st 5s 1931	M	99	99¾	100¼	-----	101	-----	100¼	Nov. 3	101	Nov. 18	99	Jan. 6	101¼	Aug. 13
20,000	2d guar exten 5s 1931	J J	99¼	100	100¾	101	101	101¼	100¼	Nov. 15	101	Nov. 19	99¼	Jan. 4	101	Nov. 19
7,000	Galv Hous & Hend 1st 5s 1933	A O	93½	96½	99½	100	99½	100	98½	Nov. 18	99½	Nov. 3	94¾	Feb. 6	100¾	Sept. 22
------	Ga & Ala 1st cons 5s Oct. 1945	J J	-----	88	-----	71⅛	-----	71⅛	-----		-----		81¼	Mar. 22	85	Apr. 16
	Ga Caro & Nor 1st 5s 1929															
1,000	Extended at 6% to 1944	J J	99	-----	-----	95½	-----	91½	91½	Nov. 25	91½	Nov. 25	91½	Nov. 25	102¼	Apr. 24
------	Georgia Midland 1st 3s 1946	A O	65	72½	-----	75	-----	74	-----		-----		65½	Jan. 20	78½	Sept. 24
7,000	Gr R & I ex 1st gu g 4½s 1941	J J	95½	96½	99⅝	101¾	99	101¾	99¼	Nov. 8	100	Nov. 24	96½	Jan. 13	100⅛	Oct. 10
76,000	Grand Trunk of Can s f 7s 1940	A O	110¾	Sale	111	111½	111¾	112¾	111	Nov. 3	112	Nov 24	109½	Jan. 11	112⅝	Sept. 26
173,000	15-yer deb g s f 6s guar 1936	M S	104⅜	Sale	107½	Sale	106¾	Sale	106	Nov. 13	c108	Nov. 10	104	Jan. 10	c108	Nov. 10
3,000	Grays Point Term 1st gu g 5s 1947	J D	95	-----	96	Sale	91¾	-----	96	Nov. 1	98	Nov. 1	95	Oct. 27	98	Aug. 14
491,000	Gt Nor—Gen 7s Series A 1936	J J	110	Sale	111	Sale	111	Sale	111	Nov. 1	111½	Nov. 3	109¾	Apr. 21	113	Mar. 21
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----		-----		110½	May 21	110¾	July 25
51,000	1st & refund 4½s Ser A 1961	J J	96¼	Sale	96	98½	95½	97¾	95½	Nov 17	96¾	Nov. 7	94½	Feb. 8	101	Sept. 30
169,000	Gen mtge 5½s Ser B 1952	J J	108¾	Sale	109½	Sale	-----	109	108¾	Nov. 11	110	Nov. 12	107¾	Mar. 25	112¼	Oct. 3
85,000	Gen mtge 6s Ser C 1973	J J	103½	105½	105½	108	-----	104½	103¾	Nov 14	c106¼	Nov. 3	103¾	Jan. 24	108½	Aug. 8
118,000	Gen 4½s Series D 1976	J J	96¾	97½	99	Sale	96	Sale	96	May 29	99½	Nov. 5	95	Jan. 23	101½	Oct. 6
440,000	Gen 4½s series E 1977	J J	97½	Sale	98¾	99½	96¼	97	97	Nov. 11	99¼	Nov. 3	95	Feb. 18	101½	Sept. 27
------	Green Bay & West deb ctfs A Feb		84	-----	80½	-----	80½	89	-----		-----		80	June 13	80¾	Sept. 8
5,000	Debenture ctfs B Feb		25	27	18	22	18¼	21	18	Nov. 7	18	Nov. 7	18	Nov. 7	32¾	Mar. 31
------	Greenbrier Ry 1st gu g 4s 1940	M N	91¾	-----	95¼	-----	95½	-----	-----		-----		91¾	Jan. 10	94½	July 30
16,000	Gulf Mob & Nor 1st 5½s 1950	A O	102½	104	100	103	94⅞	97½	95	Nov 18	100¾	Nov. 5	95	Nov. 18	105½	Mar. 21
22,000	1s. mtge gold 5s series C 1950	A O	97	98	97¾	97⅞	-----	93½	97	Nov 8	98	Nov 3	96	Jan. 28	101	June 17
1,000	Gulf & Ship Island ref 5s Feb 1952	J J	105	-----	103½	-----	-----	-----	103	Nov. 18	103	Nov. 28	103	Feb. 14	106½	Oct. 3
44,000	Hock Val 1st con g 4½s 1999	J J	96½	97½	100½	102	98	100½	100¾	Nov. 13	101½	Nov. 21	96¼	Jan. 29	103½	Oct. 1
------	Registered 1999	J J	-----	-----	-----	-----	-----	-----	-----		-----		93½	Jan. 10	100	Oct. 15
------	Housatonic RR con g 5s 1937	M N	97½	98½	100¾	-----	100¾	-----	-----		-----		97	Aug. 15	100¼	Aug. 22
------	Houst & Tex C 1st g 5s int gu 1937	J J	100¾	101	100	105¼	101¼	105¼	-----		-----		99¼	Jan. 7	102	Apr. 7
9,000	Hous Belt & Ter 1st 5s 1937	J J	97	100	100	-----	100¼	-----	100¾	Nov. 13	100¾	Nov. 13	95¾	Jan. 6	101	Sept. 26
------	Houst E & W Tex 1st 5s 1933	M N	99	-----	101½	-----	101½	-----	-----		-----		99½	June 26	101½	June 24
6,000	1st gu g 5s redeem 1933	M N	99	99½	102	102½	102	103	102	Nov. 5	102	Nov. 5	99¾	Jan. 16	102¼	Sept. 19
218,000	Hudson & Manhat 1st & ref 5s A 1957	F A	96½	Sale	99½	Sale	99⅝	Sale	99½	Nov. 28	101	Nov. 13	93	Jan. 30	102¼	Oct. 6
210,000	Adjust income 5s Feb 1957	A O	78½	Sale	79	Sale	75¼	Sale	75	Nov. 11	79¼	Nov. 3	75	Nov. 11	85½	Sept. 18
5,000	Illinois Central 1st g 4s 1951	J J	93	-----	98	-----	98¼	-----	96	Nov. 14	98	Nov. 20	91	Apr. 22	98¼	Sept. 26
26,000	1st gold 3½s 1951	J J	84	-----	86	86½	84	85	83¼	Nov. 12	86½	Nov. 3	81	Jan. 13	86¾	Oct. 22
------	Registered	A O	-----	-----	-----	-----	81¼	86¼	-----		-----		82¼	Feb. 25	82¾	Feb. 25
------	Extended 1st g 3½s 1951	A O	83	85	86	86½	84	86½	-----		-----		83	Jan. 15	86½	Sept. 17
------	1st gold 3s sterling 1951	M S	67½	71	-----	-----	-----	-----	-----		-----		68	Jan. 28	73	Mar. 8
52,000	Collateral trust gold 4s 1952	A O	90¼	-----	91½	Sale	88½	90¾	89¼	Nov. 15	91	Nov. 1	89½	Mar. 5	94½	Mar. 17
------	Registered	A O	-----	-----	-----	-----	-----	-----	-----		-----		87½	Mar. 3	87½	Mar. 3
171,000	1st refunding 4s 1955	M N	92	Sale	89½	90⅜	89	Sale	89	Nov. 29	91½	Nov. 19	89	Oct. 24	95	Mar. 21
5,000	Purchased lines 1st 3½s 1952	J J	82	85	82½	87	83	87	83	Nov. 24	83	Nov. 24	82	Jan. 23	89	Aug. 8
44,000	Coll tr g 4s L N O & T 1953	M N	87½	Sale	89⅜	Sale	-----	87½	87½	Nov. 25	89¼	Nov. 1	87½	Nov. 25	92	Mar. 22
------	Registered	M N	-----	-----	-----	-----	-----	-----	-----		-----		87½	Jan. 24	90¼	Aug. 7
32,000	Refunding 5s 1955	M N	104¼	-----	104	Sale	101¾	105	103	Nov. 28	104	Nov. 1	103	Nov. 28	107½	Sept. 3
29,000	15-year secured 6½s 1936	J J	109½	Sale	109	109¼	109	109½	108¾	Nov 3	109¼	Nov. 11	107½	Feb. 13	112	Oct. 15
235,000	40-year 4½s 1966	F A	98	Sale	97¼	Sale	94	Sale	93½	Nov. 28	98¼	Nov. 1	93¾	Nov. 28	102¼	Aug. 8
1,000	Cairo Bridge gold 4s 1950	J D	-----	94½	91½	93	91	93	91	Nov. 13	91	Nov. 13	88½	Feb. 26	94	Oct. 6

c Cash Sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN NOVEMBER. Nov. 1.		Nov. 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	Illinois Central (Concluded)															
2,000	Litchfield Div 1st g 3s 1951	J J	72½	-----	78	-----	77	-----	75¼ Nov. 21		75¼ Nov. 26		74¼ Mar. 8		77 June 6	
------	Louisv Div & Ter g 3½s 1953	J J	82½	-----	83½	85½	82¼	84	------ ------		------ ------		82½ Jan. 11		88 July 28	
------	Omaha Div 1st g 3s 1951	F A	73½	76	75½	78	74¼	78	------ ------		------ ------		74½ Jan. 9		80 Sept. 3	
------	St Lou Div & Term g 3s 1951	J J	74¼	-----	78	80½	76	80½	------ ------		------ ------		75¼ Mar. 8		78½ Oct. 30	
1,000	Gold 3½s 1951	J J	82½	85	82	85	83	83½	83 Nov. 21		83 Nov. 21		82½ Mar. 7		87½ July 10	
------	Springf Div 1st g 3½s 1951	J J	77½	-----	82	-----	83	-----	------ ------		------ ------		85⅜ Oct. 27		85⅜ Oct. 7	
15,000	Western Lines 1st g 4s 1951	F A	88½	91	91	Sale	90	-----	91 Nov. 1		92¼ Nov. 18		89 Jan. 9		94¼ Sept. 26	
------	Registered	F A	-----	-----	-----	-----	-----	-----	------ ------		------ ------		92½ Apr. 11		92½ Apr. 11	
147,000	Ill Cent & Chic St L & N O— Joint 1st & ref 5s ser A 1963	J D	103½	Sale	102⅛	Sale	-----	100½	100 Nov. 28		102⅛ Nov. 1		100 Nov. 28		107½ Aug. 6	
44,000	4½s series C 1963	J D	96	97½	92	94½	92½	94¼	92 Nov. 18		95 Nov. 3		92 Nov. 18		100 Aug. 8	
------	Ind Bloomington & W 1st 4s 1940	A O	86¼	-----	91½	-----	91¼	-----	------ ------		------ ------		89¼ June 20		89¼ June 20	
7,000	Ind Ill & Ia 1st gold 4s 1950	J J	89	92	93⅛	-----	92	-----	93½ Nov. 12		93½ Nov. 12		90 Jan. 29		97½ Sept. 29	
5,000	Indianapolis & Louisv 1st gu 4s 1956	J J	88	90	87¼	90	-----	87¼	87¼ Nov. 18		87¼ Nov. 18		84 Mar. 3		90 Sept. 25	
1,000	Ind Union gen & ref 5s A 1965	J J	100	101½	103½	-----	103¼	-----	103¼ Nov. 13		103¼ Nov. 18		100 Jan. 23		104¼ Oct. 9	
3,000	Gen & ref guar 5s ser B 1965	J J	100	Sale	102½	-----	103¼	-----	104 Nov. 5		104 Nov. 5		100 Jan. 23		104¼ Oct. 9	
80,000	Internat & Gt Nor 1st 6s 1952	J J	104	Sale	-----	89	82	Sale	78⅝ Nov. 12		89 Nov. 3		78⅝ Nov. 12		106 Jan. 20	
291,000	Adj mtge 6s series A...July 1 1952	----	89	89¼	61	Sale	52	Sale	50 Nov. 20		65 Nov. 1		45 Oct. 28		92½ Jan. 21	
------	1st mtge gold 5s series B 1956	J J	91½	94½	-----	84⅞	-----	81	------ ------		------ ------		86¾ Oct. 23		97½ Sept. 19	
------	1st gold 5s series C 1956	J J	92	96½	-----	87⅞	-----	82⅞	------ ------		------ ------		86½ Oct. 24		100 Mar. 22	
103,000	Int Rys of Cent Amer 1st 5s 1972	M N	75	Sale	72¼	73½	72	Sale	70 Nov. 6		74½ Nov. 21		59⅛ Aug. 28		81½ Mar. 24	
1,000	1st col trust 6s 1941	M N	-----	93	-----	79⅜	72½	74⅝	74 Nov. 25		74 Nov. 25		70 Oct. 22		94½ May 15	
11,000	First lien & ref 6½s 1947	F A	94½	Sale	76	78½	73¾	75	71 Nov. 11		76½ Nov. 3		71 Nov. 11		98½ Mar. 22	
17,000	Iowa Cent 1st gold 5s 1938	J D	32	34	15¼	19¾	13	19¾	13⅛ Nov. 20		15¼ Nov. 7		13⅛ Nov. 20		35 Mar. 26	
29,000	Certificates of deposit		32	35½	-----	17½	13½	17½	13 Nov. 18		17½ Nov. 3		13 Nov. 18		34½ Feb. 25	
10,000	1st & ref 4s 1951	M S	8	9½	3½	6	3½	Sale	3½ Nov. 29		4½ Nov. 8		3½ Nov. 29		10 Mar. 7	
------	James Franklin & Clearf 1st 4s 1959	J D	87½	-----	94¾	96¾	-----	96⅞	------ ------		------ ------		87½ Jan. 13		97 Sept. 22	
------	Kal Alleghan & G R 1st gu g 5s 1938	J J	96¼	-----	100	-----	-----	-----	------ ------		------ ------		----- -----		----- -----	
------	Kanawha & Mich 1st gu g 4s 1990	A O	80	-----	-----	91½	88	91¼	------ ------		------ ------		83½ Mar. 3		90½ July 31	
89,000	K C Ft S & M ref g 4s 1936	A O	95	95½	97½	98	97½	98	97¼ Nov. 25		98¼ Nov. 6		94½ Feb. 15		98¼ Nov. 6	
77,000	Kan City South 1st g 3s 1950	A O	76	Sale	79½	Sale	79¾	80¼	79¼ Nov. 8		c82 Nov. 19		74½ Apr. 25		c82 Nov. 19	
117,000	Ref & Imp 5s April 1950	J J	99½	Sale	101	101¼	97¼	Sale	97½ Nov. 29		101¼ Nov. 5		97½ Nov. 29		104 Sept. 9	
113,000	Kan City Term 1st 4s 1960	J J	89¼	Sale	94¾	Sale	94	Sale	92½ Nov. 12		95 Nov. 1		88¼ Feb. 19		c97½ Oct. 14	
29,000	Kentucky Central g 4s 1987	J J	88½	90	90¼	-----	91¼	93	90¼ Nov. 25		91¼ Nov. 28		86¾ Sept. 25		96½ Oct. 2	
------	Kentucky & Ind Term 4½s 1961	J J	-----	85	-----	92	-----	88	------ ------		------ ------		85¼ Mar. 17		92 Sept. 20	
------	Stamped	J J	88	95	93	95¾	92½	93½	------ ------		------ ------		88 Jan. 13		95¼ Sept. 29	
------	Plain 1961	J J	85	-----	92	-----	95	-----	------ ------		------ ------		89 Apr. 12		89 Apr. 12	
2,000	Lake E & W 1st gold 5s 1937	J J	99¾	100½	101½	102¼	101	Sale	101 Nov. 17		101 Nov. 17		100 Feb. 25		102¾ Sept. 18	
------	2nd gold 5s 1941	J J	98½	100	101½	104½	-----	102⅞	------ ------		------ ------		99 Feb. 20		103¼ Sept. 28	
28,000	Lake Shore & Mich Sou g 3½s 1997	J D	79½	80½	84¾	86	83	84¼	84¼ Nov. 18		85 Nov. 17		79¼ Feb. 15		86¼ Oct. 6	
5,000	Registered 1997	J D	-----	-----	83¼	85	-----	85	80½ Nov. 10		83½ Nov. 19		77¾ Feb. 3		84½ Oct. 1	
121,000	25-year gold 4s 1931	M N	99½	Sale	100⅝	Sale	100⅝	Sale	100⅝ Nov. 15		100⅞ Nov. 7		98¼ Jan. 2		c101⅛ July 18	
------	Registered	M N	-----	-----	-----	-----	-----	-----	------ ------		------ ------		99½ May 5		100¼ July 1	
29,000	Leh Vall Harbor Term 1st 5s 1954	F A	104	104½	105⅞	107¼	105¾	107½	105¾ Nov. 7		107¼ Nov. 22		103 Jan. 20		107½ Nov. 22	
15,000	Leh V (N Y) 1st gu g 4½s 1940	J J	98½	99½	100¼	101	100	100¾	99¾ Nov. 11		101 Nov. 3		96¾ Jan. 18		103¼ Sept. 30	
193,000	Leh Val (Pa) gen con g 4s 2003	M N	87½	90	91	Sale	85	87½	86½ Nov. 28		91¼ Nov. 10		86½ Nov. 28		94 Sept. 24	
------	Registered	M N	-----	-----	-----	-----	-----	-----	------ ------		------ ------		86 Jan. 17		89½ Oct. 1	
91,000	Gen cons 4½s 2003	M N	97½	Sale	100	100½	98¼	99¾	98¼ Nov. 22		100¼ Nov. 6		96½ Jan. 18		104 Oct. 4	
21,000	Leh Vall RR gen con 5s series 2003	M N	105¼	106½	106½	110¾	-----	106¾	104¾ Nov. 13		107¾ Nov. 15		104¾ Nov. 13		110½ Sept. 25	
1,000	Leh V Ter Ry 1st gu g 5s 1941	A O	101¾	102½	104½	106	104½	Sale	104½ Nov. 12		104½ Nov. 12		101¾ Apr. 15		106 Oct. 8	
11,000	Lehigh & N Y 1st gu g 4s 1945	M S	85½	90	90¾	-----	-----	92	91¾ Nov. 25		93½ Nov. 17		86¾ Jan. 7		94¾ Aug. 22	
5,000	Lex & East 1st gu 5s 1965	A O	103½	106	108	112	107	110	108 Nov. 10		108¾ Nov. 11		104¼ Jan. 4		111½ Oct. 17	
5,000	Little Miami gen 4s series A 1962	M N	88	89	93	94½	84	93	93 Nov. 11		93 Nov. 11		87½ June 16		93 Nov. 11	
2,000	Long Dock cons gold 6s 1935	A O	102⅛	107	105¾	-----	106	-----	106 Nov. 18		106 Nov. 18		103¼ June 13		107 Jan. 6	
7,000	Long Island 1st cons g 5s...July 1931	Q J	100	-----	100¼	-----	100½	-----	100⅛ Nov. 14		100½ Nov. 19		99¼ Jan. 13		101 Apr. 8	
------	1st cons gold 4s...July 1931	Q J	97¾	-----	100½	-----	100½	-----	------ ------		------ ------		98¾ Feb 26		98⅝ Mar. 26	
16,000	Gen gold 4s 1938	J D	92	93½	94½	96½	94	95¾	94½ Nov. 11		96 Nov. 17		88½ Jan. 23		98 Oct. 3	
------	Gold 4s 1932	J D	96¾	-----	96¾	-----	95½	-----	------ ------		------ ------		99 Sept. 4		99 Sept. 4	
3,000	Unified gold 4s 1949	M S	84	90½	91¼	-----	91¼	-----	91¼ Nov. 3		91¼ Nov. 13		87¼ Jan. 6		94 Sept. 20	
1,000	Deb gold 5s 1934	J D	98½	99¼	100⅝	102	100¼	100½	100⅝ Nov. 26		100⅝ Nov. 26		99¼ Jan. 6		101¼ Aug. 29	
44,000	20-year deb 5s 1937	M N	97¼	99	101	101½	101	Sale	100½ Nov. 10		101¼ Nov. 7		97½ Feb. 20		102½ Sept. 26	
38,000	Guar ref gold 4s 1949	M S	86	90¾	95	Sale	92	Sale	92 Nov. 29		97¾ Nov. 10		87 Jan. 6		97¾ Nov. 10	
------	N Sh Bch 1st cons gu 5s. Oct. 1932	Q J	99¼	100	100¼	102½	100¼	101	------ ------		------ ------		99¼ Jan. 6		100¾ Aug. 27	
157,000	Louisiana & Ark 1st 5s series A 1969	J J	-----	-----	-----	72¾	60	Sale	58½ Nov. 15		73 Nov. 7		58½ Nov. 15		87 June 13	
4,000	Lou & Jeff Bridge gu g 4s 1945	M S	89½	92¾	93⅛	94¾	93⅛	96	93⅝ Nov. 3		93⅛ Nov. 18		89½ Jan. 4		94¾ Sept. 20	
------	Louisv & Nashv gold 5s 1937	M N	101¼	-----	104	-----	104½	-----	------ ------		------ ------		101 July 23		104¾ Oct. 31	
112,000	Unified gold 4s 1940	J J	95¼	Sale	98¼	Sale	96¾	97	96¾ Nov. 8		98⅝ Nov. 3		94¼ Feb. 18		99 Sept. 10	
------	Registered	J J	-----	-----	-----	-----	-----	-----	------ ------		------ ------		92¾ Jan. 30		94½ Mar. 1	
15,000	Coll trust gold 5s 1931	M N	99⅛	100⅝	101	-----	101½	-----	101½ Nov. 3		101½ Nov. 3		99¾ Jan. 15		101⅛ Oct. 31	
40,000	1st & ref 5½s series A 2003	A O	107	Sale	105½	-----	105	106	105 Nov. 11		106½ Nov. 24		103½ Mar. 3		108 July 11	
59,000	1st & ref 5s series B 2003	A O	103¾	104⅞	104½	106	105¼	106	103⅝ Nov. 10		106 Nov. 24		99½ Jan. 8		106½ May 7	
213,000	1st & ref 4½s series C 2003	A O	97⅞	99½	101¾	Sale	95½	Sale	99½ Nov. 26		103⅜ Nov. 1		95 Feb. 10		103 Oct. 4	
------	Paducah & Mem Div 4s 1946	F A	91	93½	94⅝	96	95	-----	------ ------		------ ------		91½ Jan. 3		94½ Sept. 13	
1,000	St Louis Div 2d gold 3s 1980	M S	66¾	-----	69	70	65¼	68½	69 Nov. 6		69 Nov. 6		66 Jan. 27		70 Sept. 5	
1,000	Mob & Montg 1st g 4½s 1945	M S	98½	-----	100	-----	101	-----	102⅜ Nov. 13		102⅜ Nov. 13		97½ Mar. 25		102⅝ Nov. 13	
10,000	South Ry joint Monon 4s 1952	J J	90¼	-----	89⅞	Sale	90½	93	89⅞ Nov. 1		91¼ Nov. 26		89 Feb. 7		98 Sept. 18	
27,000	Atl Knox & Cin div g 4s 1955	M N	91½	Sale	95¼	-----	91½	94¾	92 Nov. 28		95¼ Nov. 1		91¼ Feb. 14		98 Sept. 26	
------	Louis Cin & Lex div 6 4½s 1931	M N	98¼	99¼	100½	-----	100½	-----	------ ------		------ ------		98⅜ Feb. 14		100¾ Oct. 20	
------	Mahon Coal RR 1st 5s 1934	J J	99½	100½	102⅝	-----	102⅞	-----	------ ------		------ ------		99⅝ Feb. 18		102⅝ Sept. 23	
11,000	Manila RR South Lines 1st 4s 1939	M N	74	75	74	76	74½	76	74 Nov. 12		74½ Nov. 19		73½ Jan. 21		76½ July 15	
------	1st ext 4s 1959	M N	-----	72⅛	67	68	67	68	------ ------		------ ------		60 Jan. 18		71 Sept. 26	
------	Manito S W Colonis g 5s 1934	J D	99½	Sale	99	100½	100½	-----	------ ------		------ ------		98½ Feb. 7		100½ Oct. 29	
------	Man G B & NW 1st gu 3½s 1941	J J	-----	90	89¼	-----	86⅝	-----	------ ------		------ ------		87 May 20		90 Aug. 25	
------	Mex Internat 1st 4s asstd 1977	----	-----	7¼	-----	9½	-----	9½	------ ------		------ ------		4¼ Mar. 13		11⅞ July 25	
1,000	Mich Cent Det & Bay City 5s 1931	M S	99¼	100	100¼	-----	100½	101¼	100¼ Nov. 8		100¼ Nov. 8		100 Feb. 18		101 Apr. 30	
------	Registered	Q M	-----	-----	-----	-----	-----	-----	------ ------		------ ------		100 Jan. 10		100 Jan. 10	
------	Mich Air Line 1st 4s 1940	J J	-----	-----	97	98¾	96½	98¾	------ ------		------ ------		94½ Feb. 10		97½ Oct. 1	
------	Jack L & S gold 3½s 1951	M S	80½	-----	84½	91½	84	85	------ ------		------ ------		----- -----		----- -----	
17,000	1st gold 3½s 1952	M N	83¼	-----	85½	91½	87	88¾	88¾ Nov. 18		88¾ Nov. 22		83¼ Jan. 3		89 Sept. 15	
26,000	Ref & Imp 4½s series C 1979	J J	-----	-----	101½	103	99	Sale	99 Nov. 29		101¼ Nov. 26		99 Nov. 29		103¼ Sept. 30	
11,000	Midland of N J 1st ext 5s 1940	A O	90¼	93	94	95¼	94	95½	94 Nov. 26		95¼ Nov. 5		93¾ Aug. 19		96¾ Apr. 23	
2,000	Mil & Nor 1st ext 4½s (1880) 1934	J D	95	98	99	Sale	98½	-----	99 Nov. 1		99¾ Nov. 5		96¼ Jan. 28		99½ Aug. 29	
1,000	Cons ext 4½s (1884) 1934	J D	96½	-----	99	100	98½	Sale	99¾ Nov. 6		99¾ Nov. 6		96¾ Mar. 31		99½ June 3	
1,000	Mil Spar & N W 1st gu 4s 1947	M S	89¼	90	92	95½	92½	95	92½ Nov. 26		92½ Nov. 26		90 Jan. 4		95½ Sept. 19	
------	Milw & State Line 1st guar 3½s 1941	J	83½	-----	-----	-----	-----	-----	------ ------		------ ------		----- -----		----- -----	
9,000	Minn & St L 1st cons gold 5s 1934	M N	36½	38	20¼	24½	18	25	18 Nov. 20		20¼ Nov. 7		18 Nov. 20		41¼ Mar. 15	
5,000	Temp ctfs of deposit	M N	35	40	18	22	17	20	18 Nov. 3		18¼ Nov. 3		18 Oct. 31		41¼ Mar. 28	
12,000	1st & refund gold 4s 1949	M S	15	Sale	-----	7⅞	5	7	5 Nov. 19		7½ Nov. 7		5 Nov. 19		16 Jan. 2	
------	Ref & ext 5s series A 1962	Q F	15	19½	8½	20	8½	20	------ ------		------ ------		8 Oct. 2		15½ Feb. 10	
1,000	Certificates of deposit	----	-----	-----	-----	15	-----	15	10 Nov. 7		10 Nov. 7		10 Nov. 7		15 Jan. 18	
73,000	M St P & S S M 4s stpd 1938	J J	89¼	90	88¼	Sale	87¼	Sale	87¼ Nov. 12		89¼ Nov. 21		87¼ Nov. 12		92 Sept. 18	
5,000	1st cons 5s 1938	J J	98¾	99¼	92½	93½	-----	92	92½ Nov. 7		93¾ Nov. 18		91½ Aug. 27		98⅝ June 2	
39,000	1st cons 5s gtd as to int 1938	J J	91½	95	93⅝	95⅞	92¼	Sale	92½ Nov. 28		95¼ Nov. 7		92½ Nov. 28		99½ Feb. 3	
221,000	10-yr coll tr g 6½s 1931	M S	99¼	Sale	101⅝	101¼	101½	Sale	101½ Nov. 8		101⅜ Nov. 17		99 Jan. 2		102 Oct. 24	
------	1st & ref 6s series A 1946	J J	97	98½	-----	88	-----	84⅞	------ ------		------ ------		92 June 24		100 Jan. 28	
10,000	25-year g 5½s 1949	M S	85	87	-----	75¾	68¼	70	68 Nov. 18		69 Nov. 21		68 Nov. 19		91 Mar. 24	
116,000	1st ref 5½s series B 1978	J J	-----	-----	98	99	98	Sale	97 Nov. 21		99 Nov. 3		97 Nov. 21		99¼ Oct. 24	
------	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	M N	85¼	-----	95⅗	-----	95⅝	-----	------ ------		------ ------		91 July 10		95 Aug. 26	
2,000	Mississippi Cent 1st 5s 1949	J J	95	96	-----	95½	92¾	97	92¾ Nov. 14		95½ Nov. 7		92¾ Nov. 14		99½ Aug. 29	
------	Missouri-Illinois RR 1st 5s ser A. 1959	J J	-----	-----	-----	75	-----	73	------ ------		------ ------		75 June 2		80 Sept. 26	
29,000	Mo Kan & Tex 1st g 4s 1990	J D	85¼	Sale	90⅝	Sale	89	Sale	88¼ Nov. 8		90⅝ Nov. 1		85½ Jan. 6		92 Aug. 26	
	Missouri-Kansas-Texas RR—															
59,000	Prior lien 5s series A 1962	J J	101	Sale	101¾	102⅞	102	Sale	100 Nov. 15		102¼ Nov. 26		99½ Feb. 3		104⅞ Sept. 8	
40,000	40-year 4s series B 1962	J J	85¼	86½	89¾	Sale	88	Sale	88 Nov. 26		89¾ Nov. 1		85½ Feb. 10		93⅞ Sept. 29	
14,000	Pr lien mtge 4½s ser D 1978	J J	103½	105	93½	94	95¼	97	97 Nov. 18		97⅝ Nov. 10		92½ Jan. 28		101 Sept. 26	
273,000	Cum adjust 5s series A Jan 1967	A O	103½	Sale	93¾	Sale	89½	Sale	89½ Nov. 29		94 Nov. 5		89½ Nov. 29		108½ Mar. 27	
	Missouri Pacific RR Co—															
153,000	1st & refund 5s series A 1965	F A	100⅝	Sale	99	Sale	97	Sale	97 Nov. 28		100 Nov. 6		97 Nov. 28		103 Sept. 18	
579,000	General 4s 1975	M S	75	Sale	74½	Sale	71	Sale	70 Nov. 29		75½ Nov. 5		70 Nov. 29		82½ Sept. 22	
574,000	1st & ref 5s series F 1977	M S	99	Sale	98½	Sale	96½	Sale	96¼ Nov. 11		99¾ Nov. 28		96¼ Nov. 11		103 Sept. 17	
191,000	1st & ref g 5s ser G 1978	M N	99½	Sale	98¼	100	96¼	98	96⅝ Nov. 11		99 Nov. 3		96⅝ Nov. 11		102¾ Sept. 28	
292,000	Convertible gold 5½s 1949	M N	108½	Sale	103	103¾	95¼	97	96½ Nov. 11		103¾ Nov. 3		96½ Nov. 11		113¾ Mar. 29	
183,000	1st ref gold 5s series H 1980	A O	-----	-----	98½	Sale	95½	Sale	95½ Nov. 29		99½ Nov. 5		95½ Nov. 29		103 Sept. 17	
14,000	Mo Pac 3d 7s ext at 4% ...July 1938	M N	89	92¼	94⅝	-----	93¾	95	94 Nov. 19		94⅝ Nov. 3		91 Jan. 3		94⅝ Nov. 3	
------	Mobile & Birm prior lien g 5s 1945	J J	99	100¾	98	-----	97	-----	------ ------		------ ------		100 Feb. 4		100 Feb. 4	
2,000	Small	J J	95	-----	98	-----	96	-----	95 Nov. 10		95 Nov. 10		95 Feb. 19		97¼ Oct. 21	
------	Mortgage gold 4s 1945	J J	89½	92	-----	-----	-----	92½	------ ------		------ ------		87 Aug. 20		97½ Oct. 20	
20,000	Small	J	95	Sale	87	Sale	82	87	86 Nov. 6		87 Nov. 1		80 Feb. 26		87½ Sept. 9	

c Cash sale

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest. Date.	Highest. Sale Prices.	Highest. Date.
$																
------	Mobile & Ohio gen gold 4s.....1938	M S	92	94	-----	-----	-----	95¼					92½	Jan. 25	96	July 8
13,000	Montgomery Div 1st g 5s.....1947	F A	96	99½	-----	-----	103	Sale	102¼	Nov. 12	103	Nov. 5	96½	Jan. 10	104	Oct. 30
------	Refunding & Improv't 4½s 1977	M S	96½	97	-----	93	-----	89½					94¼	Jan. 29	98	Mar. 13
181,000	Sec 5% notes.....1938	M S	-----	-----	-----	-----	98½	Sale	98	Nov. 20	98½	Nov. 17	98	Nov. 20	98½	Nov. 17
------	Mohawk & Mal 1st gu g 4s.....1991	M S	85½	90	91¼	-----	91¼	-----					86¼	Jan. 29	90½	Aug. 12
2,000	Mont Cent 1st gu g 6s.....1937	J J	103	107	108½	109½	107½	109½	107½	Nov. 18	107½	Nov. 18	105	Feb. 28	108½	Sept. 22
2,000	1st guar gold 5s.....1937	J J	99½	103	103	104½	102½	104½	102½	Nov. 19	102½	Nov. 19	95	June 7	102½	May 19
60,000	Morris & Essex 1st gu 3½s....2000	J D	78½	79	83	84½	80½	83⅞	82¾	Nov. 26	84½	Nov. 7	77	Feb. 10	85¾	Oct. 8
15,000	Constr M 5s ser A w i 1955.....	M N	-----	-----	106¾	108½	105	106½	106½	Nov. 19	107	Nov. 15	103¼	Mar. 4	109	Sept. 26
58,000	Constr M 4½s ser B w i 1955.....	M N	-----	-----	100½	101¾	98	101¼	99	Nov. 28	101¼	Nov. 5	96¾	Mar. 4	103¼	Oct. 7
15,000	Nashville Chat & St L 1st 4s.....1978	F A	90	92	95	96	92	94½	92	Nov. 28	95	Nov. 3	90	Jan. 18	97½	Oct. 3
3,000	Nash Fla & Sheff 1st gu g 5s.....1937	F A	99	-----	103¼	104	102¼	104	102¾	Nov. 12	103¼	Nov. 7	100	Feb. 17	103½	Oct. 1
	National Ry of Mexico—															
------	Prior lien 50-year s f 4½s.....1957	----														
16,000	Assent cash warr rects No 3 on Guar 70-year s f 4s.....1977	----	6⅛	9	6	7	5⅛	5¾	5⅛	Nov. 24	7	Nov. 5	5⅛	Nov. 24	9½	Sept. 5
------	April 1914 coupon off.....	A O														
3,000	Assent warr receipt No 5 on Nat RR Mex prior lien g 4½s 1926	----	7¾	16	-----	8	5½	6	6	Nov. 18	6	Nov. 18	6	Nov. 18	10	Sept. 2
------	Assent cash warr rect Nov 4 on First cons gold 4s.....1951	----	12	14	-----	11½	7	9¾	------	------	------	------	10	Oct. 31	16¾	Sept. 2
12,000	Assenting cash warr rect No 4 on Naugatuck RR 1st g 4s.....1954	M N	5¾ 78	6½	----- 83¼	7	3¾ 81¾	5¼	5½	Nov. 24	6	Nov. 15	5½ 85¼	Nov. 24 Aug. 12	8¾ 89½	July 28 Aug. 20
3,000	New England RR cons 5s.....1945	J J	96¼	96¾	99¾	101	100	105	100	Nov. 26	100¼	Nov. 29	96¼	Jan. 15	101	Aug. 8
11,000	Cons guar 4s.....1945	J J	83¼	85	88	-----	81	88	88	Nov. 7	88¼	Nov. 22	86¼	Jan. 16	94	Oct. 6
2,000	N J Junc R gu 1st 4s.....1986	F A	83	-----	88	90	-----	93	88	Nov. 5	92	Nov. 21	85	Jan. 10	92	Nov. 21
------	N O & N East ref 4½s A.....1952	J J	94½	-----	-----	95¾	87½	93					92½	Mar. 7	97	Aug. 1
12,000	New Orleans Term 1st 4s.....1953	J J	87½	88½	92¾	94	86	92	92¾	Nov. 7	92¾	Nov. 7	87¼	Jan. 28	94	Oct. 7
10,000	N O Tex & Mex non cum inc 5s .1935	A O	95¼	97	99½	100	99¼	100	99¼	Nov. 6	99¾	Nov. 6	95¾	Jan. 3	100	Sept. 15
49,000	First 5s series B.....1954	A O	97	Sale	95¼	Sale	89½	90½	90¼	Nov. 28	95¼	Nov. 1	90¼	Nov. 28	100½	Aug. 28
6,000	1st mtge gold 5s series C.....1956	F A	98½	100	98	99⅞	-----	97⅞	98½	Nov. 14	98⅞	Nov. 6	96	Jan. 21	101½	Oct. 7
29,000	1st 4½s series D.....1956	F A	91	93	89	91	89	93¼	89	Nov. 10	90	Nov. 17	89	Aug. 8	95	Oct. 1
173,000	First 5½s series A.....1954	A O	102¼	Sale	100¼	101	99¼	Sale	99	Nov. 13	101	Nov. 8	99	Nov. 13	105½	Mar. 20
2,000	Npt & Cin B gen gu g 4½s 1945	J J	96	97	97¾	101	97¾	-----	97¾	Nov. 12	97¾	Nov. 12	95	Feb. 17	97¾	May 22
------	N Y & Bklyn & M B cons g 5s....1935	A O	97	100	100	-----	100	-----					98¼	Apr. 24	100	Jan. 21
134,000	N Y Cent RR conv deb 6s.....1935	M N	105	Sale	106½	Sale	107	Sale	106¼	Nov. 1	107¾	Nov. 1	105	Oct. 17	107¾	May 5
178,000	Consol 4s series A.....1998	F A	89½	Sale	96	Sale	95	Sale	94⅜	Nov. 28	97	Nov. 19	88½	Feb. 4	97½	Sept. 26
131,000	Ref & Impt 4½s series A.....2013	A O	100	Sale	102	Sale	100½	Sale	100½	Nov. 29	102½	Nov. 7	97	Jan. 18	103⅞	Oct. 6
304,000	Ref & Impt 5s series C.....2013	A O	105	Sale	107¼	107½	106½	Sale	106	Nov. 10	108	Nov. 6	105	Jan. 2	110	Sept. 23
152,000	N Y C & H R g mtge 3½s.....1997	J J	81	Sale	86	Sale	84½	85	84½	Nov. 24	86½	Nov. 1	78¼	Feb. 10	86½	Oct. 17
3,000	Registered.....1997	J J					83	85	83	Nov. 11	83	Nov. 11	75	Feb. 7	85	Oct. 15
197,000	Debenture gold 4s.....1934	M N	97¼	Sale	100¼	100½	100⅛	100¾	100⅛	Nov. 10	100¾	Nov. 7	97	Mar. 10	100¾	Sept. 20
41,000	30-year deb 4s of 1912.....1942	J J	99	Sale	97	98⅛	-----	98¼	97	Nov. 26	97⅞	Nov. 19	93	Feb. 1	98¼	Oct. 9
47,000	Lake Shore coll g 3½s.....1998	F A	76	78⅛	83½	84¾	81	84	83	Nov. 17	84	Nov. 20	75¼	Apr. 25	84⅞	Oct. 7
1,000	Registered.....1998	F A	75	77	77½	82	80½	81	80¼	Nov. 24	80½	Nov. 24	75⅛	Mar. 5	85¼	Aug. 5
9,000	Mich Cent coll g 3½s.....1998	F A	77¾	84⅛	83½	85	81	82½	83	Nov. 21	83⅝	Nov. 6	76½	Feb. 19	85	Sept. 27
2,000	Registered.....1998	F A	76	-----	77⅛	84	78¼	81	78¼	Nov. 28	78¼	Nov. 28	78	Apr. 25	80½	Mar. 18
80,000	N Y Chic & St Louis 1st g 4s....1937	A O	94¾	Sale	98⅛	98½	98⅛	99½	97¼	Nov. 20	99½	Nov. 12	94	Jan. 14	99½	Aug. 26
------	Registered.....1937	A O											93¼	Mar. 3	93¾	Mar. 3
35,000	25-year debenture 4s.....1931	M N	99	Sale	100⅜	Sale	100⅜	Sale	100⅜	Nov. 1	100⅜	Nov. 1	97	May 23	102	Oct. 18
110,000	2d & Impt 6s A B & C.....1931	M N	101½	101½	101½	Sale	-----	-----	100⅜	Nov. 5	101½	Nov. 1	100	Apr. 8	102¾	Sept. 3
212,000	6% gold notes.....1932	A O	-----	-----	101⅜	101⅝	101	Sale	100⅜	Nov. 11	101⅛	Nov. 5	100⅜	Nov. 11	103⅜	June 2
114,000	Refunding 5½s series A.....1974	A O	104	106	106¼	Sale	102½	Sale	102	Nov. 25	107	Nov. 1	102	Nov. 25	108	Sept. 17
63,000	Refunding 5½s series B 1975	J J	105½	106½	107¾	Sale	107½	107¾	107½	Nov. 26	107⅞	Nov. 6	105½	Jan. 6	108¼	Aug. 28
1,280,000	Refunding 4½s series C.....1978	M S	97	98¼	91	Sale	86½	Sale	86½	Nov. 29	91½	Nov. 5	86½	Nov. 29	99¼	Aug. 18
6,000	N Y Connecting 1st gu 4½s A....1953	F A	96	98½	101	101⅞	100½	101	100¼	Nov. 15	101¼	Nov. 8	96⅛	Jan. 11	103¼	Oct. 6
17,000	1st gtd 5s series B.....1953	F A	100	-----	105¼	105¼	103¼	105¼	105¼	Nov. 11	105¼	Nov. 11	100	Mar. 7	105½	Sept. 3
------	N Y & Erie 1st ext g 4s.....1947	M N	88¾	90	93	-----	92¾	-----	------	------	------	------	89	Jan. 25	94½	June 12
------	3d ext gold 4½s.....1933	M S	96	100	100	-----	100	-----	------	------	------	------	100	May 17	100	May 17
------	N Y & Greenw L guar g 5s.....1947	M N	94	Sale	97	-----	96½	-----					95	Jan. 7	96½	Apr. 16
7,000	N Y & Harlem g 3½s.....2000	M N	80½	-----	82	-----	83	-----	85½	Nov. 20	85½	Nov. 20	80½	May 5	85⅛	Oct. 23
------	N Y Lack & West 1st 5s A.....1973	M N														
11,000	1st & ref guar 4½s Ser B.....1973	M N	97½	-----	100¾	104	102	Sale	102	Nov. 29	103¾	Nov. 21	98¾	Jan. 10	103¾	Nov. 21
13,000	N Y & Jersey 1st 5s.....1932	F A	100½	-----	101½	102	101	101¼	101⅛	Nov. 12	101¼	Nov. 25	99½	Mar. 12	101¼	Mar. 25
------	N Y & Long Branch gen 4s.....1941	M S	86	-----	89½	-----	86	-----	------	------	------	------	86½	June 20	88½	Aug. 4
------	N Y & N E Boston Ter 1st 4s....1939	M S	-----	-----	93	-----	-----	-----	------	------	------	------	------	------	------	------
	N Y New Haven & Hartford—															
10,000	Non-conv debenture 4s.....1947	M S	84½	88	85½	89½	85	89½	87½	Nov. 6	89½	Nov. 21	83⅞	Feb. 29	90	Sept. 16
8,000	Non-conv debenture 3½s.....1947	A O	78¼	-----	80	81⅝	80	82½	77	Nov. 17	80	Nov. 26	77	Nov. 17	83¼	Sept. 4
24,000	Non-conv debenture 3½s.....1954	A O	76	Sale	77½	81	74	75¾	76	Nov. 10	77½	Nov. 3	73½	Feb. 13	81	Oct. 4
16,000	Non-conv debenture 4s.....1955	J J	84	84½	81¾	83	83	85	82¾	Nov. 11	83	Nov. 17	81½	Jan. 23	88¼	Sept. 26
43,000	Non-conv debenture 4s.....1956	M N	84	84½	82	84¾	81¼	Sale	78⅝	Nov. 13	83	Nov. 24	78⅝	Nov. 13	88¾	Sept. 30
11,000	Convertible debenture 3½s....1956	J J	77	Sale	77⅛	78	74	76¼	75	Nov. 11	77⅛	Nov. 7	74½	Feb. 18	81¼	Oct. 9
421,000	Convertible debenture 6s.....1948	J J	125	Sale	118	Sale	115¼	Sale	115	Nov. 12	118½	Nov. 7	115	Nov. 12	135	Mar. 24
3,000	Registered.....1948	J J							112	Nov. 17	115	Nov. 7	117¾	Oct. 16	131	Mar. 19
125,000	Collateral trust 6s.....1940	A O	104⅞	105	106¼	106½	-----	105	105	Nov. 18	106¼	Nov. 3	104¾	Jan. 25	106¾	Feb. 18
9,000	Debenture 4s.....1957	M N	78	Sale	76	78⅝	73½	76	75⅝	Nov. 5	77⅝	Nov. 17	75¼	Oct. 31	83½	Oct. 8
250,000	1st & ref 4½s ser of 1927.....1967	J D	92¼	92¾	95½	Sale	-----	92	91	Nov. 28	96	Nov. 1	90	Jan. 24	97¾	Oct. 9
29,000	Harlem R & Pt Ches 1st 4s.....1954	M N	86¼	89	87½	93	90	Sale	90	Nov. 29	92	Nov. 14	87½	Jan. 17	93	Oct. 24
137,000	N Y Ont & West 1st g 4s....June 1992	M S	60¼	Sale	46	48¾	41	Sale	40	Nov. 29	47	Nov. 5	40	Nov. 29	65¼	Mar. 21
22,000	General 4s.....1955	J D	50	52	33¼	Sale	31	Sale	30⅛	Nov. 13	33¼	Nov. 1	30½	Nov. 13	54	Mar. 21
------	N Y Prov & Boston gen 4s.....1942	A O	84½	-----	92½	-----	90	-----	------	------	------	------	90½	June 4	93½	Oct. 29
------	N Y & Putnam 1st con guar 4s ..1993	A O	84½	88	92½	97½	-----	95					85½	Feb. 4	96	Oct. 7
9,000	N Y Susq & West 1st ref g 5s....1937	J J	86½	Sale	70	76¾	71	80	72	Nov. 12	74¼	Nov. 7	72	Nov. 12	86½	Jan. 2
------	Second gold 4½s.....1937	F A		80	-----	83	-----	83					75	Jan. 20	75	Jan. 20
5,000	General gold 5s.....1940	F A	78	Sale	60	69½	60	65	60	Nov. 10	60	Nov. 10	60	Oct. 29	79	Jan. 29
1,000	Terminal 1st gold 5s.....1943	M N	93½	100	100½	-----	-----	99¾	100¼	Nov. 5	100¼	Nov. 5	94½	Jan. 29	100¼	Sept. 3
176,000	N Y Westches & Bos 1st 4½s....1946	J J	86½	Sale	87	Sale	83	Sale	82½	Nov. 12	87	Nov. 1	82½	Nov. 12	92¾	Sept. 19
160,000	Nord Rys extl s f 6½s.....1950	A O	102½	Sale	107½	Sale	106½	107	106	Nov. 12	107⅛	Nov. 1	102½	Jan. 2	107⅛	Oct. 31
45,000	Norfolk South 1st & ref 5s A....1961	F A	58½	Sale	39¼	Sale	37½	Sale	35	Nov. 18	39¼	Nov. 1	35	Nov. 18	79	Mar. 21
37,000	Norfolk & South 1st g 5s.....1941	M N	-----	100	98	98½	-----	94⅛	84	Nov. 28	98	Nov. 3	84	Nov. 28	99	Feb. 4
2,000	Norfolk & Western gen g 6s....1931	M N	101	101½	101	-----	101½	-----	101	Nov. 5	101½	Nov. 14	100¾	Feb. 27	102½	July 12
------	Improvement & ext g 6s.....1934	F A	102¾	-----	105½	-----	105⅛	-----	------	------	------	------	103¼	Jan. 23	104¾	Mar. 18
------	New River 1st gold 6s.....1932	A O	102	-----	102½	-----	-----	102⅞					102¼	Jan. 28	102¾	Mar. 15
52,000	Norfolk & West Ry 1st con g 4s...1996	A O	91½	92	97¾	Sale	96⅝	97	96½	Nov. 12	97¾	Nov. 1	90½	Feb. 1	98½	Oct. 29
------	Registered.....1996	A O				97½	-----	96½					90	Feb. 4	95⅝	Sept. 30
26,000	Div 1st & gen g 4s.....1944	J J	91¾	93	97¼	-----	98	Sale	96½	Nov. 17	98	Nov. 7	91¾	Jan. 3	98	Oct. 28
18,000	Pocahontas C & C joint 4s.....1941	J D	92	-----	97	98	96	97	95½	Nov. 25	96⅛	Nov. 6	92¾	Feb. 28	97	Sept. 26
2,000	North Cent gen & ref 5s A.....1974	M S	100½	-----	106⅞	-----	106¾	-----	107	Nov. 18	107	Nov. 18	100	July 25	107	Nov. 18
------	Gen & ref 4½s series A stpd..1974	M S	98¾	-----	100¼	-----	100¼	-----					98	May 7	104	Sept. 13
11,000	Northern Ohio 1st guar g 5s....1945	A O	92¾	-----	97⅞	97¼	-----	94¼	94½	Nov. 20	97¼	Nov. 5	93	Jan. 6	99⅛	Sept. 10
154,000	Northern Pacific prior lien 4s...1997	Q J	91	Sale	95¼	Sal	92½	92½	93	Nov. 28	95⅛	Nov. 5	88¼	Feb. 20	97	Oct. 1
10,000	Registered.....1997	Q J	87½	89	92⅜	95	89½	94	91⅝	Nov. 25	92⅜	Nov. 7	86¾	Feb. 11	93¾	Aug. 19
150,000	Gen lien ry & ld gt 3s....Jan 2047	Q F	64¾	Sale	68	68¼	65⅝	67¼	66¾	Nov. 11	69	Nov. 3	63⅛	Jan. 24	70⅝	Sept. 3
4,000	Registered.....Jan 2047	Q F					65½	-----	65½	Nov. 13	65¼	Nov. 13	62	Jan. 11	69½	Oct. 6
47,000	Ref & Impt 4½s Series A.....2047	J J	98¾	Sale	99	99½	96	97½	97½	Nov. 10	98½	Nov. 6	95¼	Feb. 27	102	Aug. 19
302,000	Ref & Impt 6s Series B.....2047	J J	112½	Sale	111¾	112	111¼	Sale	111¼	Nov. 10	112	Nov. 1	111¼	Nov. 10	115½	Mar. 24
55,000	Ref & Impt 5s Series C.....2047	J J	104⅛	Sale	104	105½	-----	104¼	103½	Nov. 10	104½	Nov. 3	103½	Feb. 25	107	Aug. 25
20,000	Ref & Impt 5s Series D.....2047	J J	103⅛	104⅛	104	105½	-----	104⅝	104	Nov. 8	104½	Nov. 21	103½	Feb. 3	106¾	Oct. 6
------	North Pac Terminal 1st 6s.....1933	J J	107⅝	-----	104½	-----	104¾	-----	------	------	------	------	104	Sept. 17	105½	Jan. 31
------	Northern Ry of Calif guar 5s....1938	A O	99½	Sale	103½	-----	102½	-----	------	------	------	------	101	Jan. 6	104¾	Sept. 16
2,000	Ogden & Lake Ch 1st guar g 4s...1948	J J	77	78½	79½	81	79½	80	79½	Nov. 25	79½	Nov. 25	77	Jan. 3	83	Mar. 29
------	Ohio Connecting Ry 1st 4s.....1943	M S	90½	-----	96	-----	95½	-----	------	------	------	------	92½	Mar. 25	96¼	Oct. 29
------	Ohio River RR 1st g 5s.....1936	J D	99¼	100	102½	-----	102½	-----	------	------	------	------	100	Jan. 9	102¾	Sept. 26
------	General gold 5s.....1937	A O	97⅞	100	102	-----	102	104½					99	Feb. 13	103½	Oct. 1
55,000	Oregon RR & Nav con g 4s.....1946	J D	91⅝	Sale	93⅝	95½	93½	Sale	93½	Nov. 29	95¼	Nov. 7	91	Jan. 10	96	Aug. 29
24,000	Oregon Short Line 1st con g 5s...1946	J J	104	104½	107	107¼	105	106	106	Nov. 13	107	Nov. 3	104½	Jan. 10	109	Oct. 3
29,000	Guaranteed con 5s.....1946	J J	104	Sale	107	107¾	106½	108⅝	106	Nov. 11	107	Nov. 3	103⅞	Jan. 8	109	Sept. 30
91,000	Oregon-Wash 1st & ref 4s.....1961	J J	90	Sale	94½	Sale	-----	-----	92½	Nov. 8	94½	Nov. 5	88½	Apr. 22	96	Oct. 1
------	Pacific Coast Co 1st g 5s.....1946	J D	60½	65	-----	56	-----	55					55	June 23	62½	Feb. 17
8,000	Pacific RR of Mo 1st ext 4s.....1938	F A	91½	-----	96½	97½	96¼	-----	96¼	Nov. 5	100¼	Nov. 19	92¼	Mar. 18	100¼	Nov. 19
3,000	2d extended gold 5s.....1938	J J	97½	99⅞	101¼	102¼	100	-----	100½	Nov. 18	100¼	Nov. 18	97¾	Jan. 7	101	Oct. 18

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Paducah & Illinois 1st s f 4½s..1955	J J	95	-----	100	103	100½	103½			98 June 18	101½ Sept. 30
435,000	Paris-Lyons-Med RR 6s..1958	F A	102½	Sale	104⅝	Sale	104⅞	Sale	104¼ Nov. 11	105 Nov. 12	102 Jan. 2	105½ Sept. 4
279,000	Sinking fund ext 7s..1958	M S	104⅝	Sale	106½	107	106⅝	107	106 Nov. 10	107 Nov. 18	103¼ Mar. 14	107¼ Oct. 25
50,000	Paris-Orleans RRExt s f 5½s..1968	M S	99½	Sale	102½	103½	102	102½	102 Nov. 28	103 Nov. 21	99¾ Jan. 3	105¼ July 15
------	Paulista Ry 1st & ref 7s..1942	M S	97	100	-----	94½	84	94½	-----	-----	95 Jan. 24	103 July 15
4,000	Penn RR consol gold 4s..1943	M N	93¼	-----	98¼	-----	96⅝	Sale	96⅝ Nov. 29	98½ Nov. 24	92¾ Feb. 28	98½ Sept. 8
31,000	Consol gold 4s..1948	M N	93½	Sale	98	Sale	98	Sale	96 Nov. 13	98½ Nov. 22	92½ Feb. 19	99½ Oct. 8
10,000	Stamped dollar bonds..1948	M N	93½	Sale	98¼	98⅜	98	98¾	98¼ Nov. 7	98½ Nov. 17	92¼ Feb. 13	99 Oct. 27
------	Registered.....										92½ Jan. 21	93½ Apr. 16
78,000	Consol 4½s issue of 1915..1960	F A	100¼	100¾	104½	Sale	103¾	104	102¾ Nov. 12	104½ Nov. 1	98¾ Feb. 18	106¼ Oct. 8
184,000	General 4½s Series A..1965	J D	98½	Sale	102	102½	100¾	Sale	98⅞ Nov. 14	102¾ Nov. 5	97½ Jan. 17	104½ Oct. 1
167,000	General 5s Series B..1968	J D	106¾	Sale	108⅜	109⅛	106	108	107⅜ Nov. 21	110 Nov. 3	106 Feb. 14	112⅜ Oct. 2
195,000	15-year secured 6½s..1936	F A	109	Sale	109⅛	110¼	109⅛	Sale	109 Nov. 13	110¼ Nov. 3	108 Apr. 26	111½ Oct. 1
------	Registered.....	F A									108¼ Apr. 17	109 Sept. 3
145,000	40-year 5s..1964	M N	103¾	Sale	104⅛	Sal	103	Sale	102½ Nov. 28	105 Nov. 1	102¼ Feb. 4	105¼ Oct. 8
955,000	Debenture gold 4½s..1970	A O	-----	-----	99	Sale	97	Sale	96¼ Nov. 28	99½ Nov. 1	94¼ Apr. 21	c100½ Sept. 30
	Pennsylvania Co—											
------	Guar 3½s coll tr reg ctfs ser A..1937	M S	-----	-----	91¾	-----	91¾	-----	----- -----	----- -----	90 Apr. 13	95 Sept. 5
------	Guar 3½s coll tr ctfs ser B..1941	F A	86	-----	89½	-----	90	-----	----- -----	----- -----	87 Apr. 14	91½ Oct. 1
------	Guar g 3½s tr ctfs series C..1942	J D	83½	-----	87	-----	87¾	-----	----- -----	----- -----	90 Oct. 1	90 Oct. 1
5,000	Guar g 3½s tr ctfs series D..1944	J D	82½	-----	86	89	87¾	89½	89 Nov. 12	89½ Nov. 13	84¾ July 17	89¾ Sept. 26
28,000	Guar gold 15-35-year 4s..1931	A O	98¾	Sale	100¼	Sale	100¾	100¾	100¼ Nov. 1	100⅝ Nov. 6	98⅞ Jan. 10	100½ Sept. 2
9,000	40-year guar tr ctfs 4s Ser E..1952	M N	88½	90¾	93	94¼	93	95	94¼ Nov. 5	95 Nov. 10	89¼ Apr. 14	95¼ Sept. 23
321,000	Secured gold 4½s..1963	M N	98⅞	Sale	101	Sale	100¼	Sale	100 Nov. 10	101¼ Nov. 17	97 Jan. 27	103 Sept. 27
	Penn Ohio & Detroit RR—											
110,000	1st & ref gold 4½s series A..1977	A O	96¾	Sale	100	101½	-----	99½	99½ Nov. 28	100½ Nov. 25	94½ Mar. 4	102⅜ Oct. 1
2,000	Peoria & East 1st cons 4s..1940	A O	85	85½	88¼	Sale	-----	83⅞	88¼ Nov. 1	88¼ Nov. 1	84 Feb. 27	90¼ Sept. 3
8,000	Income 4s (flat)..1990	A O	31	35¼	20	25	-----	24½	20 Nov. 14	20 Nov. 14	20 Nov. 14	37½ Apr. 2
9,000	Peoria & Pekin Un 1st 5½s A..1974	F A	101	Sale	102½	103	102½	104¼	102½ Nov. 13	102¾ Nov. 7	101 Jan. 2	104½ Mar. 19
96,000	Pere Marq 1st 5s Series A..1956	J J	102¾	Sale	103¾	Sale	104¼	Sale	103¾ Nov. 5	104¼ Nov. 19	102¾ Jan. 2	106 July 29
25,000	1st 4s Series B..1956	J J	90½	92¼	92¼	94½	86¾	92	92¼ Nov. 28	94 Nov. 20	90 Apr. 16	95½ Oct. 16
127,000	1st g 4½s ser C w i..1980	M S	-----	-----	100¼	101	98	101	99½ Nov. 6	101 Nov. 14	95¾ Apr. 17	103 Sept. 26
4,000	Phila Balt & Wash 1st g 4s..1943	M N	92¾	-----	96½	-----	96½	99	98 Nov. 21	98 Nov. 21	93½ Jan. 17	98 Oct. 17
1,000	General 5s Series B..1974	F A	105½	-----	108½	-----	108½	-----	109½ Nov. 14	109½ Nov. 10	106¾ Jan. 29	110½ Oct. 28
5,000	Philippine Ry 1st 30-yr s f 4s..1937	J J	27½	28½	23	23½	22¾	23¾	23 Nov. 6	24 Nov. 20	23 Oct. 27	32 Mar. 20
15,000	Pine Creek registered guar 6s..1932	J D	101¾	-----	102¾	103⅝	102¾	103⅝	102¼ Nov. 28	102¼ Nov. 28	102 Jan. 28	103½ Sept. 3
------	Pitts & West Va 1st 4½s ser A..1958	J D	92	95	-----	-----	-----	95½	----- -----	----- -----	92 July 8	97 Apr. 5
6,000	1st M 4½s ser B..1959	A O	-----	-----	-----	-----	-----	95½	95¼ Nov. 28	96½ Nov. 13	92 Feb. 6	96⅞ Oct. 6
181,000	1st mtge 4½s series C..1960	A O	-----	-----	96	Sale	95	Sale	95 Nov. 26	96¾ Nov. 18	92 June 26	c98½ Oct. 8
9,000	P C C & St L guar g 4½s ser A..1940	A O	96¾	-----	101	-----	101	Sale	101 Nov. 29	102½ Nov. 6	97¼ Feb. 3	102½ Nov. 6
1,000	Con 4½s series B guar g..1942	A O	96½	-----	99½	101⅞	99	101¼	99 Nov. 11	99 Nov. 11	96½ Feb. 3	102½ Oct. 14
------	Con 4½s series C guar g..1942	M N	96¾	-----	99¼	-----	99	-----	----- -----	----- -----	----- -----	----- -----
------	Con 4s series D guar g..1945	M N	94½	-----	95½	-----	97	98	----- -----	----- -----	94¼ Jan. 31	98¼ Sept. 4
------	Con 3½s series E guar g..1949	F A	92¼	-----	90¾	-----	91	-----	----- -----	----- -----	93⅝ Feb. 14	95 Mar. 21
1,000	Con 4s series F guar g..1953	J D	94½	-----	96	-----	96½	-----	96⅝ Nov. 20	96⅝ Nov. 20	96⅝ Nov. 20	98¼ Sept. 25
------	Con 4s series G guar g..1957	M N	94⅝	-----	97	-----	96¾	-----	----- -----	----- -----	96¾ June 26	97 Aug. 1
5,000	Con 4s series H guar g..1960	F A	94½	-----	95½	-----	96	-----	97 Nov. 24	97 Nov. 24	94⅝ Feb. 8	98¾ Sept. 16
6,000	Con 4½s series I guar g..1963	F A	96½	98	102	-----	99½	-----	100¼ Nov. 11	102 Nov. 5	97 Jan. 28	105 Oct. 8
------	Con 4½s series J guar..1964	M N	96½	-----	100	102	100	102	----- -----	----- -----	99½ Apr. 11	103½ Sept. 26
50,000	Gen guar 5s series A..1970	J D	106¾	Sale	109½	111	107	-----	107¾ Nov. 13	109½ Nov. 7	106¼ Feb. 14	113½ Oct. 1
------	Registered.....	J D			-----	-----	-----	-----	----- -----	----- -----	107¾ Mar. 28	107¾ Mar. 28
39,000	General g 5s ser B..1975	A O	106¼	Sale	109	111	107½	112	107¾ Nov. 14	109 Nov. 3	106½ Jan. 2	112 Sept. 5
334,000	General 4½s series C..1977	J J	-----	-----	100½	Sale	99	Sale	98 Nov. 29	101½ Nov. 15	98 Nov. 29	101½ Oct. 30
1,000	Pitts McK & Yough 1st guar 6s..1932	J J	100¾	-----	102⅝	-----	103	-----	101⅝ Nov. 7	101⅝ Nov. 7	101½ Feb. 7	102½ July 3
------	2d guar 6s..1934	J J	100¾	-----	103	-----	103	-----	----- -----	----- -----	102½ Oct. 25	104½ May 27
3,000	Pitts Shen & L E 1st g 5s..1940	A O	100½	-----	103	-----	102	----	102 Nov. 10	103 Nov. 3	100½ Mar. 27	103 Oct. 30
------	First consol gold 5s..1943	J J	99½	-----	103	-----	102	-----	----- -----	----- -----	----- -----	----- -----
------	Pitts Va & Char 1st guar 4s..1943	M N	-----	-----	95½	-----	95½	-----	----- -----	----- -----	92¾ Mar. 5	92¾ Mar. 5
------	Pitts Y & Ash 1st gen 4s ser A..1948	J D	90	-----	94	96	95¾	-----	----- -----	----- -----	91½ Jan. 13	98 Sept. 20
------	1st gen 5s series B..1962	F A	100¾	-----	94	96½	108	-----	----- -----	----- -----	102¼ Jan. 15	105 Mar. 19
10,000	Providence Securities deb 4s..1957	M N	73½	-----	75¼	-----	70	78	75⅜ Nov. 3	75⅜ Nov. 5	75 Jan. 21	82¼ Oct. 6
5,000	Providence Terminal 1st 4s..1956	M S	82¼	-----	-----	-----	-----	90	70 Nov. 17	70 Nov. 17	70 Nov. 17	86¾ June 20
26,000	Read Co Jersey Cen coll g 4s..1951	A O	92	95	93½	-----	94½	Sale	94 Nov. 11	94½ Nov. 7	90 Apr. 17	96½ Oct. 2
112,000	Gen & ref 4½s..1997	J J	97⅝	Sale	101¾	102⅛	99½	Sale	99 Nov. 29	102 Nov. 18	97¼ Jan. 2	103½ Sept. 29
121,000	Gen & ref 4½s series B..1997	J J	-----	-----	101½	102¾	99	Sale	98⅜ Nov. 29	102 Nov. 6	98⅜ Nov. 29	103¼ Oct. 1
------	Rensselaer & Saratoga 1st gu 6s..1941	M N	-----	-----	110	-----	109¼	-----	----- -----	----- -----	109½ Oct. 6	113 Oct. 22
------	Richmond & Mecklenburg 1st 4s..1948	M N	-----	80	65	81	-----	80	----- -----	----- -----	79½ Sept. 13	79¼ Sept. 3
------	Richmond Term Ry 1st guar 5s..1952	J J	100	-----	102½	103⅝	102½	105	----- -----	----- -----	101 Apr. 17	103 Sept. 22
------	Rio Grande Junc 1st guar g 5s..1939	J D	94	97	99½	103	99	102	----- -----	----- -----	94 Jan. 6	102½ Oct. 29
------	Rio Grande Southern 1st g 4s..1940	J J	-----	8	1	8	½	8	----- -----	----- -----	----- -----	----- -----
------	Guar (Jan 1922 coupon)..1940	J J			1	4		4				
36,000	Rio Grande Western 1st g 4s..1939	J J	91¼	92¼	-----	93	93¼	Sale	92 Nov. 8	93½ Nov. 16	91 Jan. 20	97½ Apr. 10
8,000	1st con & coll trust 4s series A..1949	A O	81½	Sale	83½	85¾	80¾	82	82 Nov. 10	85 Nov. 5	81½ Jan. 2	91 Sept. 24
146,000	Rock Isl'd Ark & Louis 1st 4½s..1934	M S	95¼	Sale	100½	Sale	100¾	100⅞	100¼ Nov. 1	100⅞ Nov. 7	95¾ Jan. 2	101½ Sept. 24
------	Rutland-Canadian 1st guar g 4s..1949	J J	73½	80	-----	78½	-----	80	----- -----	----- -----	75 Feb. 4	78 Feb. 28
------	Rutland 1st cons g 4½s..1941	J J	86	-----	84	92	83	90	----- -----	----- -----	86 Feb. 10	94 Oct. 3
3,000	St Jos & Grand Island 1st g 4s..1947	J J	85	89	87⅛	-----	87¾	-----	87⅛ Nov. 14	87⅛ Nov. 14	85 Jan. 18	89½ Sept. 17
2,000	St Lawr & Adirondack 1st g 5s..1996	J J	96	-----	-----	-----	93	-----	96 Nov. 12	96 Nov. 12	96 Nov. 12	98 Sept. 17
2,000	2d gold 6s..1996	A O	97	102	104	104½	100	-----	104½ Nov. 22	104½ Nov. 22	101 Jan. 9	104½ Nov. 22
2,000	St Louis & Cairo guar g 4s..1931	J J	98¾	99¾	99⅞	100½	99⅞	100¼	99⅞ Nov. 3	99⅞ Nov. 3	98¾ Jan. 25	100½ Aug. 20
	St Louis Iron Mtn & South—											
226,000	Gen con ry & land grant 5s..1931	A O	100¼	Sale	100⅛	101	100¾	100⅞	100¾ Nov. 1	101 Nov. 6	99¾ Oct. 25	102 July 24
282,000	River & Gulf Div 1st g 4s..1933	M N	95¾	Sale	99¾	Sale	99¼	99½	99¼ Nov. 28	100 Nov. 7	95¾ Jan. 2	101 Oct. 18
	St Louis-San Francisco Ry —											
465,000	Prior lien 4s series A..1950	J J	88¾	Sale	88¼	Sale	83½	Sale	82⅞ Nov. 29	88½ Nov. 3	82⅞ Nov. 29	92⅞ Mar. 21
1,034,000	Con M 4½s series A..1978	M S	90⅜	Sale	84½	Sale	79	Sale	78½ Nov. 29	85¾ Nov. 3	78½ Nov. 29	95¾ Mar. 20
------	When issued.....				-----	-----	-----	-----	----- -----	----- -----	89 Oct. 10	94 Sept. 20
151,000	Prior lien 5s series B..1950	J J	102¼	Sale	100¾	Sale	97⅛	Sale	97⅛ Nov. 28	100¾ Nov. 1	97⅛ Nov. 28	c104¼ June 3
8,000	St L & San Fran Ry gen g 4s..1931	J J	101¼	Sale	101¾	Sale	101⅝	----	101⅝ Nov. 6	101¾ Nov. 1	100⅛ Jan. 3	102 Apr. 28
10,000	General gold 5s..1931	J J	100	-----	101	102⅞	101	102⅛	101 Nov. 24	101 Nov. 24	100 Jan. 30	101½ Jan. 18
15,000	St Louis Peoria & N W 1st gu 5s..1948	J J	102¼	-----	104¾	107	-----	104½	104¾ Nov. 5	104¾ Nov. 5	102¼ Mar. 20	105⅝ Sept. 22
1,000	St Louis Southern 1st guar g 4s..1931	M S	95¾	Sale	99¾	100	99¾	-----	99¾ Nov. 8	99¾ Nov. 8	94⅛ Jan. 30	99¾ Sept. 17
74,000	St. Louis Southwest 1st g 4s..1989	M N	85¾	Sale	90½	Sale	87⅛	88½	89½ Nov. 25	90½ Nov. 1	85 Jan. 31	91¾ Sept. 19
------	2d gold 4s income bond..Nov 1989	J J	76½	Sale	80	82	-----	79⅝	----- -----	----- -----	76⅛ Feb. 5	84⅛ Oct. 18
173,000	Consol gold 4s..1932	J D	98	Sale	100	100¼	100	100⅛	99¾ Nov. 3	100¼ Nov. 3	97¼ Jan. 7	100¼ Oct. 22
93,000	1st terminal & unif 5s..1952	J J	97⅛	Sale	101½	Sale	-----	88⅞	90 Nov. 28	102½ Nov. 1	90 Nov. 28	103 Sept. 11
65,000	St Paul & K C Short L 1st 4½s..1941	F A	94½	95½	98	99¼	99	Sale	96¼ Nov. 7	99 Nov. 5	94½ Jan. 29	99⅞ Oct. 4
------	St Paul & Duluth 1st 5s..1931	F A	99½	-----	100¾	-----	99½	-----	----- -----	----- -----	100¼ Feb. 5	100⅞ Aug. 11
------	1st consol gold 4s..1968	J D	89¼	91	90	-----	90	-----	----- -----	----- -----	91½ Mar. 21	95½ Aug. 15
------	St Paul E Grand Trunk 4½s..1947	J J	-----	-----	97	102¾	-----	-----	----- -----	----- -----	99½ Aug. 4	99½ Aug. 4
2,000	St Paul Minn & Man cons 4s..1933	J J	96⅛	98½	99¾	-----	99¾	-----	100⅜ Nov. 3	100¾ Nov. 3	96 Jan. 17	100¾ Nov. 3
5,000	1st consol gold 6s..1933	J J	103	Sale	104	108¼	104	104½	105 Nov. 10	105 Nov. 10	103 Feb. 3	105¾ May 15
7,000	6s reduced to gold 4½s..1933	J J	98	98½	-----	-----	101⅝	Sale	101¼ Nov. 3	101⅝ Nov. 29	97⅝ Apr. 16	104 Aug. 4
------	Registered.....	J J	-----	-----	100⅝	101¼	-----	-----	----- -----	----- -----	98 Feb. 20	98 Feb. 20
9,000	Montana Ext 1st gold 4s..1937	J D	93½	95	97¼	97½	97¼	98¾	97¼ Nov. 14	97½ Nov. 5	92 Mar. 21	99¼ Oct. 20
5,000	Pacific Ext sterling guar 4s..1940	J J	88½	90½	91½	-----	94	-----	95⅛ Nov. 11	95¼ Nov. 12	89¾ Mar. 14	97 July 25
48,000	St Paul Union Depot 1st 5s..1972	J J	104¾	105	109	110	108¼	109	104⅞ Nov. 8	109⅞ Nov. 7	104⅞ Jan. 3	110½ Oct. 1
83,000	San Ant & Aran Pass 1st guar 4s..1943	J J	92	93	94½	Sale	92¾	Sale	92 Nov. 12	94½ Nov. 1	90½ Jan. 28	96⅞ Oct. 3
5,000	Santa Fe Presc & Phenix 1st 5s..1942	M S	99¼	100	103	-----	103	-----	103½ Nov. 5	103½ Nov. 5	99½ Feb. 6	103½ Oct. 18
------	Sav Fla & West 1st g 6s..1934	A O	101⅛	-----	104	-----	103¾	105	----- -----	----- -----	103 Mar. 7	104¼ Aug. 19
------	1st g 5s..1934	A O	98½	99¾	101	102⅞	101	102¾	----- -----	----- -----	99¾ Jan. 7	103¾ Sept. 22
10,000	Scio Vall & N E 1st guar g 4s..1989	M N	88	93	93½	100	93½	100	95 Nov. 14	97½ Nov. 15	88¼ Feb. 24	97½ Oct. 7
2,000	Seaboard Air Line 1st g 4s..1950	A O	65½	67½	60	65	50	52½	51½ Nov. 24	51½ Nov. 24	51½ Nov. 24	70⅜ Apr. 15
145,000	Stamped.....	A O	66½	Sale	56¼	Sale	53	Sale	51 Nov. 22	56½ Nov. 1	51 Nov. 22	71 Apr. 7
50,000	Adjustment 5s..Oct 1949	F A	56	Sale	4	22½	6	-----	4 Nov. 8	8 Nov. 19	4 Nov. 8	60¾ Mar. 21
155,000	Refunding g 4s..1959	A O	51½	54	24¼	Sale	21¼	22¾	20¾ Nov. 10	24½ Nov. 5	20¾ Nov. 10	60½ Feb. 13
590,000	1st & cons 6s series A..1945	M S	67½	Sale	29¾	Sale	22	Sale	17 Nov. 11	30 Nov. 1	17 Nov. 11	79 Mar. 21
------	Atlan-Birm Div 1st g 4s..May 1933	M S	84½	88	-----	75	-----	69	----- -----	----- -----	72¾ Aug. 28	89 Apr. 30
452,000	Seaboard-All Fla 1st 6s A..1935	F A	61	Sale	20⅛	21	18½	Sale	18½ Nov. 13	21 Nov. 3	18½ Nov. 23	72 Feb. 13
75,000	Series B..1935	F A	61	66¼	20	Sale	18½	20¼	18½ Nov. 12	20 Nov. 1	18½ Nov. 20	72 Feb. 7
8,000	Seaboard & Roanoke 1st 5s extd..1931	J J	-----	98½	-----	94	87	96	85 Nov. 10	90 Nov. 14	85 Nov. 10	98¼ Feb. 27
------	South & Nor Ala cons guar 5s..1936	F A	99¼	-----	102	-----	102	-----	----- -----	----- -----	100¼ Jan. 10	102½ Sept. 6
------	Gen cons guar 50-year 5s..1963	A O	104	107½	108¼	112	107	108	----- -----	----- -----	105⅝ Jan. 15	110½ Sept. 24
110,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	89¾	91¼	92¼	93½	92½	93½	91½ Nov. 13	93½ Nov. 5	89½ Feb. 15	95¾ Oct. 2
391,000	1st 4½s (Oregon Lines) ser A..1977	M S	98½	-----	100⅝	Sale	99	Sale	98½ Nov. 29	101½ Nov. 21	94½ Feb. 14	102½ Aug. 14
12,000	Convertible 5s..1934	J D	100¼	101½	102	102¾	102½	Sale	102½ Nov. 10	102¾ Nov. 10	100 Jan. 16	102½ May 19
205,000	Gold 4½s..1968	M S	95½	96	97⅝	98⅜	94¾	Sale	94¾ Nov. 29	98 Nov. 3	93¾ Feb. 18	100¾ Oct. 3
474,000	Gold 4½s w i..May 1 1969	M N	98¾	Sale	98¾	Sale	96¾	Sale	96 Nov. 29	98½ Nov. 1	96 Nov. 29	c101¼ Sept. 26
148,000	San Francisco Term 1st 4s..1950	A O	91	92	95¼	Sale	93	94	95 Nov. 20	96 Nov. 8	89 Feb. 1	96 Oct. 6
------	Registered.....	A O	-----	-----	-----	-----	-----	-----	----- -----	----- -----	87 Feb. 15	87 Feb. 15

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 1 1930.		PRICES IN NOVEMBER. Nov. 1.		Nov. 29.		Lowest.		Highest		RANGE SINCE JAN. 1. Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
24,000	So Pac of Calif 1st cons 5s....1937	M N	100½	103	103¼	-----	103⅛	Sale	102⅝	Nov. 11	104	Nov. 14	100	Feb. 6	104	Nov. 14
------	South Pac Coast guar 4s....1937	J J	95½	98	96¾	-----	96¾	-----					96	Jan. 20	96	Jan. 20
368,000	South Pac RR 1st ref guar 4s....1955	J J	91½	Sale	94⅜	Sale	93	Sale	92¾	Nov. 28	97	Nov. 14	91	Jan. 2	97½	Oct. 4
------	Registered....J J		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	91	Jan. 20	95¾	Sept. 26
------	Stamped Federal tax....1955	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92½	May 23	100	May 9
219,000	Southern Ry 1st cons 5s....1994	J J	106¼	Sale	107⅛	Sale	107	Sale	106	Nov. 10	107⅛	Nov. 1	106	Nov. 10	c112¾	Sept. 12
------	Registered....1994	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105½	June 9	108¾	Mar. 19
369,000	Devel & gen 4s series A....1956	A O	89¼	Sale	95¾	96¾	83¼	Sale	83	Nov. 12	87	Nov. 3	83	Nov. 12	93	Mar. 20
113,000	Devel & gen 6s series A....1956	A O	117	Sale	112⅞	Sale	108⅜	Sale	108¼	Nov. 10	113	Nov. 3	108¼	Nov. 10	120	Mar. 12
170,000	Devel & gen 6½s series A....1956	A O	122¼	Sale	119	121	114	Sale	113½	Nov. 28	119	Nov. 3	113½	Nov. 28	126½	Mar. 14
1,000	Memphis Div 1st g 5s....1996	J J	106	107	107	-----	107	-----	107	Nov. 10	107	Nov. 10	106½	Sept. 2	108	June 30
29,000	St Louis Div 1st g 4s....1951	J J	89¼	-----	92¼	-----	92¼	-----	92	Nov. 21	92⅝	Nov. 5	87½	Jan. 13	92⅝	May 20
1,000	East Tenn reorg lien 5s....1938	M S	100½	-----	-----	101	-----	-----	101	Nov. 5	101	Nov. 5	95	June 4	101	Nov. 5
72,000	Mobile & Ohio coll tr 4s....1938	M S	90¼	-----	95	Sale	94½	94¾	94½	Nov. 6	95	Nov. 1	90¼	Jan. 3	95¾	Sept. 9
11,000	Spokane Internat 1st g 5s....1955	J J	62½	68	-----	60	40¼	59¾	50	Nov. 24	50¼	Nov. 20	50	Nov. 24	72	Mar. 21
------	Staten Isl Ry 1st gu g 4½s....'43	J D	-----	-----	87	-----	-----	-----	-----	-----	-----	-----	82½	Feb. 4	87	Oct. 30
------	Sunbury & Lewis 1st g 4s....1936	M S	-----	-----	95	-----	95	-----	-----	-----	-----	-----				
20,000	Tenn Cent Ry 1st M 6s A....1947	A O	-----	-----	94	95	89½	93	91	Nov. 26	95	Nov. 3	91	Nov. 26	99¼	Mar. 18
5,000	Term RR Assn of St L 1st g 4½s..1939	A O	97¼	97½	101½	102	101⅛	-----	101⅞	Nov. 10	102	Nov. 8	97	Jan. 2	102	Nov. 8
24,000	First cons g 5s....1944	F A	102	102¾	104¾	106	103	105	104	Nov. 14	105	Nov. 18	c99¾	Jan. 27	106	Sept. 29
41,000	Gen ref s f gold 4s....1953	J J	89	Sale	93¼	Sale	91½	Sale	91¼	Nov. 10	93¼	Nov. 1	87¼	Feb. 7	95	Sept. 26
44,000	Texarkana & F S Ry 5½s ser A..1950	F A	104	Sale	104½	105	101¾	105½	100¼	Nov. 14	104½	Nov. 3	100¼	Nov. 14	107½	Sept. 24
------	Texas & N O cons g 5s....Aug 1943	J J	96⅞	100	99¾	-----	99¾	-----					98¾	May 9	101	July 8
25,000	Texas & Pacific 1st g 5s....2000	J D	106½	Sale	109¼	113	106½	107½	107½	Nov. 28	110	Nov. 7	106½	Jan. 2	112¾	Sept. 30
------	Second g inc 5s (flat)....Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----				
103,000	Gen ref 5s ser B....1977	A O	99	Sale	100¼	100⅞	99⅝	Sale	99	Nov. 10	100⅛	Nov. 3	98¾	Jan. 27	104½	Mar. 15
140,000	Gen & ref 5s series C....1979	-----	100¼	Sale	101¼	Sale	99	Sale	98½	Nov. 12	101⅝	Nov. 3	98½	Nov. 12	104½	Mar. 15
7,000	Louisiana Div B L 1st g 5s....1934	J J	100	-----	100¼	100½	100	100⅜	100⅛	Nov. 24	100¼	Nov. 3	99⅜	Jan. 21	101¾	Apr. 2
5,000	Tex Pac—Mo Pac Term 5½s....1964	M S	105½	Sale	107¼	108	-----	107½	107½	Nov. 26	108	Nov. 11	104	Apr. 21	108	Oct. 3
1,000	Toledo & Ohio Cent 1st g 5s....1935	J J	99¾	-----	101¼	-----	101¼	-----	100⅝	Nov. 13	100⅝	Nov. 13	98	June 10	103	Feb. 3
6,000	Western Div 1st g 5s....1935	A O	-----	-----	100⅝	102½	100½	-----	100½	Nov. 19	100⅝	Nov. 20	98	Jan. 17	101	Sept. 24
------	General gold 5s....1935	J D	95	99½	-----	-----	-----	-----	-----	-----	-----	-----	97⅛	Feb. 28	101	Sept. 6
15,000	Tol St L & West 50-yr g 4s....1950	A O	91	-----	93	Sale	92	94¼	91¼	Nov. 13	93	Nov. 1	90	Oct. 22	94½	Oct. 2
------	Tol W Va & Ohio 1st guar 4½s A..1931	J J	98¾	99¼	99¾	-----	99⅞	100	-----	-----	-----	-----	98¼	Jan. 8	100	Aug. 1
------	1st guar 4½s series B....1933	J J	97¾	98½	100	100¾	100	-----	-----	-----	-----	-----	98½	Jan. 7	100⅛	Oct. 24
------	1st guar 4s series C....1942	M S	92	-----	95	-----	95	-----	-----	-----	-----	-----	92½	Mar. 10	95	Oct. 20
15,000	Tor Ham & Buff 1st 4s....1946	J D	89	89	91½	94½	89	93½	90½	Nov. 25	91	Nov. 25	88	Jan. 14	93½	Oct. 6
1,000	Ulster & Delaware 1st con g 5s..1928	J D	90	95	78	85	77	90⅝	85	Nov. 21	85	Nov. 21	79	Mar. 5	90½	Mar. 24
9,000	Stpd as to Dec '28 & June '29int	-----	77	84	72¼	84½	69	75	72¼	Nov. 5	c74	Nov. 18	70	June 25	87¾	Feb. 11
------	Certificates of deposit....----		90	95	78	-----	69	-----	-----	-----	-----	-----	70¼	June 18	70¼	June 18
------	First refunding gold 4s....1952	A O	50	60	40	45	40	58⅛	-----	-----	-----	-----	40	June 10	55	Feb. 13
263,000	Union Pac RR & land gr g 4s....1947	J J	94	Sale	98½	Sale	97¾	Sale	97¼	Nov. 28	99¼	Nov. 7	93¾	Jan. 2	99½	Oct. 1
3,000	Registered....1947	J J	91¼	92¼	-----	-----	95¾	Sale	95¾	Nov. 29	95¾	Nov. 29	91¼	Jan. 6	97¾	Oct. 6
131,000	First & refunding 4s....June 2008	M S	91½	Sale	96	Sale	93	95½	90	Nov. 21	96	Nov. 1	88⅞	Feb. 14	97¾	Sept. 29
152,000	Gold 4½s....1967	J J	97¼	Sale	100¼	Sale	99¾	Sale	99⅛	Nov. 13	101	Nov. 5	96	Jan. 25	102	Oct. 6
25,000	1st lien & ref 5s....June 2008	M S	106½	Sale	111¾	112¾	111	112¾	111	Nov. 6	111¾	Nov. 6	106½	Jan. 2	112	Sept. 2
247,000	40-year 4s int rcts....1968	J D	88½	Sale	92¼	Sale	90⅝	Sale	90⅝	Nov. 29	92½	Nov. 3	87¼	Jan. 29	94	Oct. 1
4,000	U N J RR & Canal Co gen 4s....1944	M S	91¾	-----	97	98	97	98	97	Nov. 28	97	Nov. 28	93½	Feb. 26	99¾	Sept. 30
------	Utah & Northern 1st ext 4s....1933	J J	95½	97	-----	-----	-----	-----	-----	-----	-----	-----	98¼	Sept. 30	100	Sept. 30
10,000	Vandalia consol g 4s A....1955	F A	88¾	-----	-----	99	93	98	97	Nov. 7	97	Nov. 7	93	Mar. 19	97	Nov. 7
------	Consol 4s Series B....1957	M N	90	93	-----	-----	93	97½	-----	-----	-----	-----				
16,000	Vera Cruz & P Asstg 1st 4½s..1934	-----	-----	8½	6½	9	-----	-----	6½	Nov. 15	6½	Nov. 15	6½	Nov. 15	11¾	Sept. 8
2,000	Virginia Midland 5s series F....1931	M S	100½	-----	100½	-----	100¼	-----	100½	Nov. 3	101¼	Nov. 14	98⅛	Jan. 17	101¼	Nov. 14
1,000	General 5s....1936	M N	100¼	101½	101½	102¾	102	Sale	101½	Nov. 3	102	Nov. 29	100	Jan. 22	102	Nov. 29
8,000	Va & Southwest 1st guar 5s....2003	J J	98	100	95	99	97	98	99	Nov. 5	99	Nov. 5	95	Feb. 14	101½	May 27
1,000	First cons 50-year 5s....1958	A O	82	87	85¼	86¾	-----	85	85	Nov. 7	85	Nov. 7	83¼	June 18	92¾	Apr. 15
94,000	Virginian Ry 1st 5s ser A....1962	M N	104	Sale	106½	Sale	105¼	Sale	105¼	Nov. 29	106¼	Nov. 1	102½	Jan. 21	109½	Sept. 26
50,000	1st mtge 4½s series B....1962	M N	-----	-----	100¼	101⅜	-----	99½	99¾	Nov. 28	101½	Nov. 6	99¾	Nov. 28	102¾	Oct. 7
118,000	Wabash RR 1st gold 5s....1939	M N	102	Sale	103¼	Sale	101¾	Sale	99⅞	Nov. 11	103¼	Nov. 1	99½	Nov. 11	105⅝	Sept. 25
38,000	Second gold 5s....1939	F A	100	103½	101½	Sale	100	Sale	100	Nov. 19	101½	Nov. 1	99½	Jan. 13	105	Oct. 1
83,000	Ref & gen s f 5½s ser A....1975	M S	102¼	Sale	100⅜	102	-----	97¼	98	Nov. 20	101	Nov. 3	98	Nov. 20	106¼	Sept. 24
------	Deb 6s registered....1939	J J	-----	-----	100	-----	100	-----	-----	-----	-----	-----				
------	1st lien 50-year gold term 4s..1954	J J	82½	84	-----	-----	-----	-----	-----	-----	-----	-----	84	Jan. 6	90½	Oct. 3
------	Det & Ch Ex 1st g 5s....1941	J J	100	-----	99½	-----	101	-----	-----	-----	-----	-----	100	Feb. 10	103½	Sept. 10
------	Des Moines Div 1st g 4s....1939	J J	88	93	-----	93½	-----	94	-----	-----	-----	-----	92	June 19	93½	Sept. 4
11,000	Omaha Div 1st g 3½s....1941	A O	81¼	81½	86¼	87¾	87½	88	86¼	Nov. 17	87¾	Nov. 11	81¼	Jan. 8	87¾	Nov. 11
------	Tol & Chic Div 1st g 4s....1941	M S	88¼	Sale	92½	93¼	92¾	93¼	-----	-----	-----	-----	88¼	Jan. 29	93¾	Oct. 15
118,000	Wabash Ry ref & gen 5s ser B ..1976	F A	100	Sale	94½	99	90	91⅞	91	Nov. 28	95¼	Nov. 5	91	Nov. 28	102¼	Mar. 20
81,000	Ref & gen 4½s series C....1978	A O	99¾	Sale	88⅜	89⅜	-----	85¼	86¾	Nov. 22	88¾	Nov. 5	86¾	Nov. 22	95½	Mar. 20
89,000	Ref & gen 5s series D....1980	A O	-----	-----	-----	-----	91⅛	Sale	91⅛	Nov. 29	97½	Nov. 5	91⅛	Nov. 29	102¾	Sept. 26
3,000	Warren RR 1st ref guar 3½s....2000	F A	70	75	81	Sale	78½	81	81	Nov. 1	81	Nov. 1	72¼	Feb. 11	82½	Sept. 24
------	Wash Cent Ry 1st g 4s....1948	Q M	83	90	-----	93	-----	92					83⅜	Jan. 9	90	Feb. 25
2,000	Wash Term 1st guar 3½s....1945	F A	86	89	90	92	92	-----	82	Nov. 12	90½	Nov. 5	82	Nov. 12	91	Oct. 16
------	1st 40-year guar 4s....1945	F A	89¼	-----	95	-----	94	-----					83¼	Jan. 8	93¾	Aug. 28
232,000	West Maryland 1st g 4s....1952	A O	80	Sale	84½	Sale	81½	Sale	80½	Nov. 29	85	Nov. 3	80	Jan. 2	88½	Sept. 8
111,000	First & ref 5½s series A....1977	J J	96½	Sale	98⅝	Sale	94	95	95	Nov. 11	98¼	Nov. 1	94⅝	Jan. 31	102¾	Sept. 22
6,000	West N Y & Pa 1st g 5s....1937	J J	102	Sale	101½	Sale	101	-----	102⅛	Nov. 11	102¾	Nov. 18	98	Feb. 5	103½	Sept. 19
14,000	General gold 4s....1943	A O	86	88½	94⅝	Sale	92½	94	93	Nov. 13	94⅝	Nov. 1	88¼	Jan. 10	95⅞	Oct. 16
184,000	Western Pacific 1st 5s ser A....1946	M S	98½	Sale	97¾	Sale	91	Sale	90⅞	Nov. 29	97¾	Nov. 1	90⅞	Nov. 29	99¾	Aug. 19
------	Registered....M S		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Feb. 11	97	Feb. 11
128,000	West Shore 1st 4s guar....2361	J J	88¾	89¼	93½	Sale	88⅞	92	91½	Nov. 10	94	Nov. 5	85¾	Feb. 26	94⅞	Oct. 1
40,000	Registered....2361	J J	85	87½	90	Sale	86½	90⅞	88½	Nov. 12	91¾	Nov. 19	85½	Jan. 7	93½	Oct. 16
------	Wheel & L E Ref 4½s ser A 1966	M S	88½	-----	91¼	96	91¼	93½	-----	-----	-----	-----	87½	June 20	97	Oct. 6
30,000	Refunding 5s ser B....1976	M S	98	99¾	-----	101¼	100	-----	101¼	Nov. 7	101¼	Nov. 7	98¾	Jan. 9	101¼	Oct. 10
16,000	Wheel & L Erie RR 1st con g 4s..1949	M S	87	-----	92¼	Sale	90½	91⅞	92¼	Nov. 1	92½	Nov. 11	87½	June 25	93	Oct. 15
17,000	Wilkes-B & East 1st gu g 5s....1942	J D	61¼	64	45	56¾	35½	64	40	Nov. 25	55	Nov. 8	40	Nov. 25	71	Mar. 18
------	Wilmar & Sioux Falls 1st 5s....1938	J J	98	-----	103¾	-----	102⅝	-----	-----	-----	-----	-----	102	May 10	102½	Sept. 4
1,000	Winston-Salem S B 1st 4s....1960	J J	84¾	91½	92	-----	88	-----	90	Nov. 15	90	Nov. 15	86¼	Apr. 3	94	Sept. 29
21,000	Wisconsin Cent 1st gen g 4s....1949	J J	80	Sale	64	68	51	58	58	Nov. 18	64¼	Nov. 5	58	Nov. 18	83½	Mar. 25
5,000	Sup & Dul Div & Ter 1st 4s....1936	M N	87¾	-----	83	84⅞	62	75	83	Nov. 3	83	Nov. 3	83	Nov. 3	91⅝	Jan. 31
------	Worcester & Conn East Ry 4½s..1943	J J	83	-----	84	89	-----	89	-----	-----	-----	-----	90¾	Apr. 15	90¾	Apr. 15
	INDUSTRIALS—															
257,000	Abitibi Pow & Paper 1st 5s....1953	J D	34	Sale	73	Sale	73	Sale	69	Nov. 18	73	Nov. 1	68	Oct. 10	88¼	Mar. 20
------	Abraham & Straus deb 5½s....1943															
54,000	With warrants....----	A O	99½	Sale	100⅛	101	96	98	96	Nov. 26	100¼	Nov. 6	96	Nov. 26	103¼	Apr. 24
66,000	Adriatic Elec Co external 7s....1952	A O	98¾	-----	94	96¾	95	99	95	Nov. 5	96⅝	Nov. 10	92¼	Oct. 28	100½	June 13
26,000	Adams Express coll tr g 4s....1948	M S	84¼	84½	89	90	82	87⅞	89	Nov. 10	90½	Nov. 6	82	Jan. 7	92	Sept. 22
8,000	Ajax Rubber 1st s f 8s....1936	J D	-----	60	24	34	-----	25	24	Nov. 7	25	Nov. 10	24	Nov. 7	80	Mar. 20
------	Alaska Gold M deb 6s A (flat)....1926	M S	5¼	9	7	12	7	10					5¼	Apr. 30	12	Oct. 7
------	10-year conv 6s ser B (flat)....1925	M S	5¼	12	5¼	9	5¼	9					5¼	Feb. 27	9	Oct. 16
24,000	Albany Perforated Wrap Paper 6s 1948	A O	87	Sale	94½	94¾	93¼	94	93¼	Nov. 24	94½	Nov. 3	85	Jan. 18	96¼	May 19
287,000	Allegheny Corp coll tr conv 5s...1944	F A	100¼	Sale	90¾	Sale	79	Sale	79	Nov. 29	91½	Nov. 3	78	Oct. 23	104⅛	Mar. 31
215,000	Collateral and convertible 5s...1949	J D	100½	Sale	90	Sale	80	Sale	80	Nov. 29	91	Nov. 3	80	Oct. 24	104½	Mar. 21
353,000	Coll & conv 5s....1950	A O	-----	-----	87¾	Sale	79¼	Sale	79¼	Nov. 29	88¼	Nov. 3	79¼	Nov. 29	99⅛	Mar. 21
51,000	Allis-Chalmers Mfg deb g 5s....1937	M N	100	Sale	100½	102¾	101	Sale	100½	Nov. 3	101¾	Nov. 5	99¾	Jan. 7	103	Aug. 11
34,000	Alpine-Montan Steel 7s....1955	M S	91½	Sale	85½	87	86¼	88	85¼	Nov. 7	88½	Nov. 15	85¼	Nov. 7	100	May 13
93,000	Amer Agric Chem 1st ref s f 7½s..1941	F A	103	Sale	103¾	104	103¾	104	103¾	Nov. 3	104	Nov. 3	102½	Mar. 5	105½	Apr. 29
27,000	Amer Beet Sugar conv deb 6s....1935	F A	-----	79¾	47¾	Sale	40	50	45	Nov. 10	47¾	Nov. 1	45	Nov. 10	87¾	Apr. 2
54,000	Amer Chain 10-year s f deb 6s....1933	A O	96¼	Sale	101¾	102½	100½	100¾	100	Nov. 19	102	Nov. 7	97	Jan. 3	103	Oct. 8
32,000	Amer Cotton Oil deb 5s....1931	M N	98¾	99⅞	100⅞	-----	100¾	101	100⅞	Nov. 6	100⅞	Nov. 6	99	Jan. 4	101	June 20
49,000	American Cyanamid deb 5s....1942	A O	-----	97¼	95½	97	94½	96¾	93	Nov. 15	97	Nov. 3	93	Nov. 15	100½	Mar. 21
881,000	Amer & ForeignPower 5s....2030	M S	-----	-----	83	Sale	81	Sale	80	Nov. 28	84	Nov. 5	77	Oct. 9	90½	Aug. 28
34,000	American Ice s f deb 5s....1953	J D	89¼	90	-----	84	84	Sale	82	Nov. 5	85	Nov. 25	79⅛	Sept. 26	90	Mar. 22
558,000	American I G Chemical 5½s....1949	M N	102	Sale	101¼	Sale	98	Sale	97⅞	Nov. 29	101¼	Nov. 1	97⅞	Nov. 29	108¾	Apr. 11
399,000	Amer Internat Corp conv 5½s..1949	J J	96⅛	Sale	92½	93	90½	Sale	87¼	Nov. 12	92¾	Nov. 3	87¼	Nov. 12	101¼	Apr. 2
------	Amer Mach & Fdy s f gold 6s....1939	A O	105¾	Sale	106	-----	104¼	105¾					103¾	Jan. 11	106½	Oct. 18
130,000	Amer Metal Ltd 5½s gold notes..1934	A O	-----	-----	94¼	Sale	93	Sale	91¾	Nov. 10	94¼	Nov. 1	91¾	Nov. 10	99¾	Apr. 24
	American Natural Gas Corp—															
136,000	Deb 6½s (with purch warr)....1942	A O	70¼	71¾	56	60	43	Sale	42	Nov. 21	56	Nov. 3	42	Nov. 21	92⅜	Mar. 21
142,000	Amer Smelting & Ref 5s ser A....1947	A O	100½	Sale	101⅞	Sale	101⅞	Sale	101½	Nov. 3	102½	Nov. 13	99⅛	Feb. 6	104	Aug. 21
135,000	Amer Sugar Refg 15-year 6s....1937	J J	103½	Sale	103⅝	Sale	103⅜	Sale	103	Nov. 12	104	Nov. 18	101⅞	June 21	105⅝	Jan. 24
33,000	Amer Tel & Tel Conv 4s....1936	M S	97	98	100¼	-----	100⅞	Sale	100¼	Nov. 3	101⅛	Nov. 13	94⅝	Feb. 3	101⅛	Nov. 13
17,000	20-year convertible 4½s....1933	M S	99	99½	102	105	101½	102	101	Nov. 21	102	Nov. 19	99⅛	Jan. 4	105	Mar. 10
142,000	30-year coll trust....1946	J D	103	Sale	105¾	Sale	105⅝	Sale	105⅝	Nov. 3	106⅛	Nov. 11	103	Jan. 2	106¾	Aug. 16
------	Registered....J D		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	103	Feb. 14	105	Sept. 29
723,000	35-year sink fund deb 5s....1960	J J	103½	Sale	106¼	Sale	105½	Sale	105¼	Nov. 19	106⅞	Nov. 3	100⅛	Feb. 3	107¾	Oct. 3
465,000	20-year sinking fund 5½s....1943	M N	106¾	Sale	108¾	Sale	108	Sale	108	Nov. 29	109	Nov. 6	104¾	Jan. 28	109½	Sept. 20
529,000	Convertible debentures 4½s....1939	J J	142	Sale	145	Sale	138	Sale	137¼	Nov. 29	147	Nov. 7	137¼	Jan. 18	193½	Apr. 14
948,000	35-year deb 5s....1965	F A	-----	-----	106⅞	Sale	105½	Sale	104¾	Nov. 29	106¾	Nov. 1	100⅛	Jan. 28	108	Sept. 23
19,000	Amer Type Founders deb 6s....1940	A O	105	Sale	105	Sale	104¾	106¼	104¾	Nov. 8	105¼	Nov. 6	103	Jan. 18	107	Apr. 25
158,000	Amer Water Works & Elec coll 5s..1934	A O	100	Sale	102	Sale	102	102½	101	Nov. 28	102⅝	Nov. 20	99½	Feb. 5	103	May 3
54,000	Debenture gold 6s series A....1975	M N	105¼	Sale	104	104½	100½	101	101	Nov. 28	103	Nov. 12	101	Nov. 28	108½	July 30

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$																
12,000	Amer Writ Paper 1st g 6s 1947	J J	70	Sale	-----	70	65	67½	62¾	Nov. 17	65	Nov. 20	62¾	Nov. 17	84	Mar. 26
138,000	Anglo-Chil Nitrate 7s without war '45	M N	83½	Sale	81	84	76	Sale	70	Nov. 18	82	Nov. 7	70	Nov. 18	98½	May 13
2,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	47	53	15	26	15	Sale	15	Nov. 29	20	Nov. 14	15	Nov. 29	55	Mar. 19
16,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	99	-----	103⅞	105	103⅞	104¼	103½	Nov. 5	103⅞	Nov. 7	98¼	Jan. 31	105½	Oct. 16
288,000	Armour & Co. 1st real estate 4½s 1939	J D	88½	Sale	89½	Sale	90	Sale	89½	Nov. 12	91	Nov. 17	87⅝	Mar. 3	c94½	Oct. 6
637,000	Armour & Co of Del 1st 5½s 1943	J J	82¾	Sale	77½	Sale	81	Sale	75½	Nov. 10	81½	Nov. 22	72	Oct. 28	86¾	Mar. 24
20,000	Associated Oil 6% gold notes 1935	M S	102	Sale	102½	103	102¾	103½	102½	Nov. 20	103	Nov. 5	102	Jan. 2	104½	Sept. 2
------	Atlanta Gas Light 1st 5s 1947	J D	101½	10.	104½	107½	104½	-----	-----	-----	-----	-----	101¼	Jan. 16	103½	June 14
5,000	Atlantic Fruit 7s ctfs of dep 1934	J D	-----	---	1	-----	¾	-----	½	Nov. 21	1	Nov. 21	½	Nov. 21	1	Nov. 21
------	Certif of deposit stamped	J D			1		¾									
161,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	73⅛	74⅞	68½	Sale	67½	67¾	66	Nov. 11	69½	Nov. 5	66	Nov. 11	80	Mar. 20
74,000	Atlantic Refining deb 5s 1937	J J	100	100½	101	Sale	101½	Sale	101	Nov. 1	102	Nov. 8	100	Jan. 3	103½	Sept. 5
26,000	Baldwin Locom Works 1st e f 5s 1940	M N	105½	Sale	107¼	Sale	106½	107¼	106½	Nov. 28	107½	Nov. 1	105	Jan. 24	107¾	Oct. 7
------	Baraqua (Comp Azucar) 7½s 1937	J J	90½	92½	-----	67⅞	-----	66⅞	-----	-----	-----	-----	70	Oct. 14	91	Jan. 4
389,000	Batavian Pete gtd deb 4½s 1942	J J	93	Sale	95	Sale	94	Sale	94	Nov. 29	95¾	Nov. 1	92	Apr. 11	95¾	Oct. 7
97,000	Belding-Heminway conv 6s 1936	J J	75	Sale	83	Sale	85	Sale	82½	Nov. 6	85	Nov. 8	67	Feb. 27	86½	Sept. 8
76,000	Bell Telephone of Pa 1st 5s B 1948	J J	105½	106	106¼	107	106	106¾	106	Nov. 11	107	Nov. 22	102	Feb. 28	107¾	July 26
57,000	First & ref 5s series C 1960	A O	106	107	111⅜	112¼	109½	110¼	110	Nov. 28	111½	Nov. 5	103¾	Feb. 26	c112⅛	Oct. 27
162,000	Berlin City Electric deb 6½s 1951	J D	88¼	Sale	79	Sale	75¾	Sale	70	Nov. 22	79¾	Nov. 7	70	Nov. 22	c97¾	Apr. 11
85,000	Deb sinking fund 6½s 1959	F A	84¾	Sale	78	Sale	74	Sale	70	Nov. 28	78	Nov. 1	70	Oct. 14	96	Apr. 11
278,000	Debenture 6s 1955	A O	-----	-----	71⅛	Sale	70	Sale	63½	Nov. 24	72	Nov. 1	63½	Oct. 14	83¾	Sept. 10
	Berlin Elec Elev & Undgrd Rys—															
75,000	1st 6½s 1956	A O	86⅛	Sale	80½	Sale	74¼	Sale	70	Nov. 21	80½	Nov. 1	70	Nov. 21	96	Apr. 1
89,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	102½	Sale	103¾	104⅞	103	104¾	102½	Nov. 11	c106	Nov. 21	101½	Jan. 20	c116	Nov. 21
129,000	20-year pur & imp s f 5s 1936	J J	100⅞	Sale	101½	102½	102¾	Sale	101½	Nov. 3	103	Nov. 21	99¾	Jan. 4	104	Feb. 7
51,000	Bing & Bing s f deb 6½s 1950	M S	86⅛	90	92	Sale	88	91⅞	90¼	Nov. 10	92	Nov. 1	86	June 11	92	Sept. 26
74,000	Botany Cons Mills sec s f 6½s 1934	A O	45	Sale	36	37¾	35¼	Sale	35	Nov. 10	37	Nov. 6	34½	July 30	47	Jan. 7
22,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	101¼	Sale	101½	102	97	98	98	Nov. 28	101½	Nov. 3	98	Nov. 28	105	Jan. 24
63,000	Broadway & 7th Ave 1st con 5s 1943	J D	36¾	Sale	4½	6	5¾	8¼	5	Nov. 3	8¾	Nov. 24	5	Oct. 12	44½	Jan. 23
1,000	Certificates of deposit				-----	-----	-----	-----	5	Nov. 12	5	Nov. 12	5	Nov. 12	5	Nov. 12
1,000	Brooklyn City RR 1st 5s 1941	J J	82½	84	85	86½	85	Sale	85	Nov. 3	85	Nov. 3	78	Aug. 26	88	Sept. 27
40,000	Brooklyn Edison Inc gen 5s A 1949	J J	103¾	Sale	104½	106	97⅛	Sale	105	Nov. 5	106	Nov. 8	103½	Jan. 2	106⅜	Aug. 24
390,000	Bklyn-M Tr R T Sec 6s 1968	J J	94¾	Sale	100	Sale	97⅛	98	97⅛	Nov. 29	100½	Nov. 3	94½	Jan. 2	101⅛	Sept. 29
6,000	Bklyn Queens Co & Sub gtd 5s 1941	M N	69	72½	-----	72¾	66	70	68	Nov. 28	76	Nov. 25	68	Aug. 6	c80	Oct. 10
------	1st 5s stamped 1941	J J	75	92	73	89	73	89	-----	-----	-----	-----	c81	Oct. 14	c82	Oct. 15
------	Brooklyn Rapid Transit g 5s 19	A O	-----	-----	85	-----	85	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	1st referred con g 4s 2002				105											
95,000	Brooklyn Un El 1st g 4-5s 1950	F A	85	88⅛	91¼	Sale	88½	Sale	87	Nov. 19	92	Nov. 7	82	May 29	94	Sept. 24
------	Stamped guaranteed 1950	F A	83⅛	85	-----	-----	-----	-----	-----	-----	-----	-----	83¾	May 23	89½	Apr. 28
49,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	104¼	106	108¾	-----	107½	-----	106⅞	Nov. 11	108½	Nov. 3	103	July 21	108½	Oct. 7
5,000	1st lien & ref 6s ser A 1947	M N	114	117	117⅛	118½	117⅛	-----	117⅛	Nov. 10	118	Nov. 11	114	Feb. 14	118¾	Sept. 25
------	Conv deb 5½s 1936	J J	205	-----	200	-----	200	-----	-----	-----	-----	-----	232	Oct. 3	306	May 27
205,000	Convertible debentures 5s 1950	J D			103⅜	Sale	102¾	Sale	102½	Nov. 13	103¾	Nov. 3	102½	Nov. 13	105¼	Sept. 11
------	Buffalo & Susq Iron gen s f 5s 1932	D	93	96	94	-----	-----	-----	-----	-----	-----	-----	96	Jan. 21	96	Jan. 21
6,000	Bush Terminal Co 1st 5s 1952	O	89¼	----	87¼	-----	87¼	-----	87¼	Nov. 8	87¼	Nov. 8	87¼	Jan. 31	93½	Sept. 19
17,000	Consol 5s 1955	J J	96½	97⅞	101¾	Sale	-----	97½	96	Nov. 8	101¾	Nov. 1	94	Jan. 28	102	Aug. 12
29,000	Bush Term Bldgs 5s gu tax ex 1960	A O	102⅜	Sale	103½	104	101½	Sale	100¾	Nov. 12	102½	Nov. 25	99	Mar. 5	104¾	Sept. 19
21,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	103½	Sale	102¼	103	102	Nov. 11	103½	Nov. 1	100¼	Feb. 25	105½	Sept. 22
10,000	Cal Gas & El Corp unif & ref 5s 1937	M N	100	-----	104⅛	-----	104	Sale	104	Nov. 26	105	Nov. 25	100⅜	Feb. 15	105	Nov. 25
42,000	Calif Packing conv deb 5s 1940	J J					99	Sale	99	Nov. 29	99½	Nov. 28	99	Nov. 29	99½	Nov. 28
121,000	Calif Pet conv deb s f g 5s 1939	F A	94	Sale	97½	98	97⅛	98¼	97	Nov. 12	98½	Nov. 4	94	Jan. 2	100½	May 16
150,000	Conv deb s f g 5½s 1938	M N	99	Sale	100¼	Sale	100⅝	101⅛	100	Nov. 11	101	Nov. 28	98¾	Jan. 7	103	Oct. 4
16,000	Camaguey Sugar sink fund 7s 1942	A O	60	70	40	48	40	48	40	Nov. 11	40	Nov. 11	33	Aug. 29	60	Jan. 4
16,000	Canada Steamship Lines 1st 6s 1941	A O	95½	96	-----	74	60	70	62	Nov. 18	64	Nov. 15	77¼	Oct. 27	97	Mar. 17
9,000	Central Dist Tel 1st 30-year 5s 1943	J D	102	103	105¼	106	105	Sale	105	Nov. 18	105½	Nov. 5	102½	Jan. 3	105⅛	Oct. 1
3,000	Central Foundry 1st e f 6s May 1931	F A	81½	97	79½	85½	-----	79⅛	79¼	Nov. 8	79½	Nov. 8	79¼	Mar. 28	86	Oct. 31
11,000	Cent Hud G & E 1st 5s Jan 1957	M S	102	105	104½	-----	104½	105⅛	105⅛	Nov. 14	106	Nov. 11	102¼	Jan. 15	106	Aug. 27
12,000	Central Steel 1st sink fund 8s 1941	M N	121¼	121⅛	118	119¾	110	116⅞	115	Nov. 19	118	Nov. 10	111⅞	Aug. 27	125	Mar. 19
140,000	Certain-teed Prod s f g 5½s A 1948	M	57	Sale	38	39½	32	Sale	32	Nov. 13	39	Nov. 3	32	Nov. 13	61	Feb. 5
------	Cespedes Sugar 1st gold 7½s 1939	M S	-----	80	63	68	-----	63¼	-----	-----	-----	-----	50	Sept. 17	78¼	Feb. 21
------	Chicago City & Conn Ry 5s Jan 1927	A O	98	98¼	99	99¼	98¾	99	-----	-----	-----	-----	53½	Mar. 13	53½	Mar. 13
38,000	Chic Gas L & C 1st gu g 5s 1937	J J	100¾	Sale	44¼	75	-----	45¼	102¾	Nov. 22	103¾	Nov. 7	100	Jan. 10	105½	Aug. 7
	Chicago Rys 1st 5s stamped															
35,000	Aug 1 1929 int 10% paid 1927	F A	75½	Sale	74	77	74	Sale	74	Nov. 7	75	Nov. 11	69	Feb. 17	85	July 31
31,000	Childs Co deb 5s 1943	A O	-----	-----	89¾	Sale	89¼	Sale	85	Nov. 12	90	Nov. 7	87½	Oct. 10	92	Sept. 15
303,000	Chili Copper deb g 5s 1947	J J	95	Sale	91	Sale	89½	89½	88¼	Nov. 10	92⅜	Nov. 24	88¼	Nov. 10	98¼	Mar. 20
490,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	88	89⅝	92½	Sale	92	Sale	92	Nov. 18	93⅛	Nov. 5	86⅛	Jan. 23	93¾	Sept. 30
------	Clearfield Bit Coal 1st 4s 1940	J J	62	77	76¾	-----	77	-----	-----	-----	-----	-----	63	Jan. 31	77	Sept. 30
93,000	Coton Oil conv deb 6s 1938	J J	71¾	Sale	58	Sale	25	42½	44¼	Nov. 28	58	Nov. 1	44¼	Nov. 28	89¼	Mar. 24
19,000	Colo Fuel & Iron Co gen s f 5s 1943	F A	97½	Sale	97	99½	97½	Sale	95½	Nov. 11	99	Nov. 5	95	Jan. 20	100½	Sept. 24
168,000	Colo Indus 1st coll tr 5s gu 1934	F A	92½	Sale	92	92½	88	88¾	84½	Nov. 19	93	Nov. 6	84½	Nov. 19	98	Apr. 11
327,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	102	Sale	100¼	Sale	99½	Nov. 28	102	Nov. 1	98¾	Jan. 29	103¾	Oct. 1
12,000	Debenture 5s Apr 15 1952	A O	99¾	-----	101¾	Sale	101	103½	101	Nov. 20	102	Nov. 25	98¾	Jan. 30	103¾	July 16
34,000	Columbus Gas 1st gold 5s 1932	J J	95	97	99½	Sale	-----	96	96	Nov. 21	99½	Nov. 1	95	Jan. 14	101½	Sept. 16
71,000	Columbus Ry P & L 1st 4½s 1957	J J	93¼	93½	95	96¼	95¼	Sale	94¾	Nov. 11	96	Nov. 17	90	Jan. 31	98	Sept. 10
28,000	Commercial Credit s f 6s 1934	M N	95½	97	100	Sale	100	-----	100	Nov. 1	100	Nov. 1	93¾	Jan. 7	100¾	Oct. 6
13,000	Coll trust 5½s ser A 1935	J J	91	91½	97¼	97½	96¾	97	96¾	Nov. 21	97½	Nov. 7	85	Jan. 7	100	June 14
417,000	Comm'l Invest Trust deb 6s 1948	M S	93½	95¼	101½	Sale	105½	Sale	100½	Nov. 10	105½	Nov. 29	86	Jan. 29	105½	Nov. 29
533,000	Conv deb 5½s 1949	F A	86	Sale	93¼	Sale	95	Sale	92	Nov. 11	95	Nov. 28	83	Jan. 18	98	Sept. 19
13,000	Computing-Tab-Record s f 6s 1941	J J	104½	Sale	106	106½	106	Sale	101¼	Nov. 22	106½	Nov. 3	101¼	Nov. 22	106½	May 15
13,000	Conn Ry & Lt 1st g 4½s 1951	J J	93½	99¼	98⅞	100	99¼	99½	99¼	Nov. 24	100	Nov. 7	95½	Jan. 10	100¾	Oct. 6
24,000	Stamped guar 4½s 1951	J J	94½	Sale	98⅛	100¼	99⅛	99¾	98⅞	Nov. 12	99¼	Nov. 24	93½	Jan. 24	100¾	Oct. 8
206,000	Consol Agricul Loan 6½s 1958	J O	77	Sale	76	Sale	70	70¾	68	Nov. 25	76½	Nov. 3	67½	Oct. 20	90	Mar. 21
56,000	Consol Hydro-Elec 1st e f g 7s 1956	J J	88	89	81	Sale	82½	Sale	80½	Nov. 21	85	Nov. 7	80	Oct. 29	c95¾	Apr. 4
114,000	Consol Coal Md 40-yr 5s 1950	J D	61½	Sale	32	Sale	32¾	Sale	24⅞	Nov. 14	34	Nov. 25	32	Oct. 31	63	Feb. 17
293,000	Consol Gas (N Y) deb 5½s 1945	F A	105¾	Sale	106¾	Sale	106½	Sale	106½	Nov. 3	107¼	Nov. 17	105	Feb. 17	108	July 9
8,000	Consum Gas Chic 1st guar g 5s 1936	J D	98¼	101½	102⅝	-----	102⅞	103½	101½	Nov. 13	102½	Nov. 10	98¼	Jan. 3	103	Sept. 15
45,000	Consumers Power 1st lien 5s 1952	M N	101¾	102½	104¾	Sale	105	105½	104¾	Nov. 1	105¼	Nov. 25	102¾	Jan. 25	106	Aug. 8
7,000	Container Corp of Am 1st s f g 6s 1946	J D	92	95	92	92½	-----	86⅞	91½	Nov. 10	92	Nov. 7	89½	Jan. 23	95¾	Apr. 30
66,000	15-year deb gold 5s 1943	J D	78	Sale	68⅞	Sale	70¼	Sale	68⅞	Nov. 1	70½	Nov. 6	66	Oct. 24	87	June 2
23,000	Copenhagen Telep extl s f g 5s 1954	F A	91¾	Sale	98½	99½	99¼	Sale	98¼	Nov. 5	99¾	Nov. 12	91¾	Jan. 2	100	Aug. 27
10,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102	-----	103½	103¾	103	103⅝	103	Nov. 3	103¾	Nov. 25	97½	Feb. 7	103¾	Nov. 25
37,000	Crown Cork & Seal s f 6s 1947	J D	98¼	99	100	100¼	99⅝	100	99½	Nov. 21	100¼	Nov. 7	94	Feb. 24	104½	Sept. 11
45,000	Crown Willamette Pap 1st s f g 6s 1951	J J	100¾	Sale	98	Sale	99¼	Sale	97½	Nov. 15	99¼	Nov. 29	95½	Oct. 9	103	June 17
78,000	Crown Zellerbach deb 6s w w 1940	M S	-----	-----	87½	Sale	85	86	84	Nov. 12	87½	Nov. 1	84	Nov. 12	98	Aug. 7
------	Cuba Cane Sugar conv 7s 1930	J J	35½	Sale	-----	-----	-----	30	-----	-----	-----	-----	35½	Jan. 2	41½	Feb. 19
------	Conv deb stamped 8% 1930	J J	41	Sale	-----	28	-----	27½	-----	-----	-----	-----	36½	Jan. 7	43½	Feb. 5
80,000	Cuban-Amer Sug 1st coll 8s 1931	M S	99½	100	95¼	Sale	94½	95	94½	Nov. 28	95¾	Nov. 1	92½	Aug. 5	100¼	Feb. 24
282,000	Cuban Cane Products deb 6s 1950	J J	-----	-----	12⅝	15	8⅝	11	8¾	Nov. 28	15	Nov. 3	8	Sept. 30	38⅝	Mar. 6
20,000	Cuban Dom Sug 1st 7½s 1944	M N	39	Sale	16	19¼	19	23	16	Nov. 10	21	Nov. 24	15	Sept. 30	47	Jan. 29
45,000	Stpd with purch warr attached		43¼	Sale	20	Sale	21½	26½	19½	Nov. 12	29	Nov. 20	15½	Oct. 24	40½	Apr. 11
20,000	Cumb T & T 1st & gen 5s 1937	J J	101	Sale	102⅞	103½	103	103⅛	102⅞	Nov. 10	103½	Nov. 13	100¾	Jan. 14	105	Apr. 2
31,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	104¾	103⅞	104½	104	104⅝	103⅝	Nov. 14	104¾	Nov. 6	102¾	Feb. 5	105	Sept. 12
30,000	Denver Gas & El 1st & ref 5s 1951	M N	98¼	99½	102¾	Sale	98½	100⅞	100¼	Nov. 22	103	Nov. 1	98¼	June 30	103½	May 12
35,000	Stamped as to Pa tax 1951	M N	98¼	-----	102½	Sale	99	101	99	Nov. 28	103¼	Nov. 18	98½	Jan. 6	104	June 13
------	Dery (D G) Corp 1st s f 7s 1942	M S	-----	55	9	20	6½	20	-----	-----	-----	-----	-----	-----	-----	-----
------	Second stamped		47	Sale	5	10	2¾	15					8	Oct. 23	47	Jan. 2
49,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102	Sale	102½	Sale	102¾	Sale	102¼	Nov. 12	103	Nov. 25	100¼	Jan. 16	c104	Oct. 1
85,000	1st & ref 5s series A July 1940	M S	101½	Sale	103⅛	104	104½	Sale	104	Nov. 1	105	Nov. 11	101	Feb. 17	105¾	Oct. 3
89,000	Gen & ref 5s series A 1949	A O	102½	Sale	106	106¼	104⅞	105⅛	104⅝	Nov. 17	106¼	Nov. 6	101¾	Jan. 22	106½	Sept. 17
91,000	1st & ref 6s series B July 1940	M S	106¾	Sale	107	Sale	107½	Sale	106¾	Nov. 7	107¾	Nov. 18	105	July 9	108½	May 13
34,000	Gen & ref 5s series B 1955	J D	102	103	106¼	106¼	105½	106⅝	106	Nov. 11	107¼	Nov. 7	102	Jan. 31	107¼	Sept. 26
37,000	Gen & ref 5s ser C 1962	F A	103	103½	106⅛	106½	106⅝	107	105¾	Nov. 11	107¼	Nov. 20	102¾	Jan. 24	107¾	Aug. 12
15,000	Det United 1st cons g 4½s 1932	J J	97	98	98	98⅞	96	98	97½	Nov. 28	98	Nov. 25	96	Jan. 6	101	Oct. 21
397,000	Dodge Bros s f deb 6s 1940	M N	93	Sale	85¼	Sale	87	Sale	85	Nov. 1	88	Nov. 25	84	Oct. 20	98⅛	Mar. 21
9,000	Dold (Jacob) Pack 1st 6s 1942	M N	69	Sale	63	64	63½	Sale	55	Nov. 17	63½	Nov. 28	55	Nov. 17	75	Apr. 4
------	Dominion Iron & Steel 5s 1939	M S			90	-----	90	-----	-----	-----	-----	-----	100½	Mar. 7	101	Apr. 25
10,000	Donner Steel 1st ref 20-year 7s 1942	J J	102¼	-----	103	103¾	102⅛	102¾	102	Nov. 19	104	Nov. 13	101½	Jan. 18	c104½	July 22
84,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	104	Sale	104⅛	105½	103¼	Sale	103¼	Nov. 8	104¾	Nov. 3	103¼	Jan. 7	106½	Apr. 1
147,000	Duquesne Light 1st mtge g 4½s A 1967	A O	99	Sale	103½	Sale	102½	Sale	102½	Nov. 11	104	Nov. 21	96¼	Jan. 24	c104½	Oct. 10
36,000	Eastern Cuba Sugar s f 7½s 1937	M S	66	70	43	Sale	42	44	41	Nov. 10	43	Nov. 1	37½	Oct. 21	87	Mar. 24
25,000	Ed El Ill Bkn 1st con g 4s 1939	J J	94½	95½	99	Sale	97	98½	98	Nov. 24	99½	Nov. 13	94⅝	Jan. 3	99½	Nov. 13
------	Ed El Ill N Y 1st cons g 5s 1995	J J	108½	-----	115¼	115¾	115¼	116½	-----	-----	-----	-----	109	Jan. 20	115⅝	Oct. 31
	Edith Rockefeller McCormick															
56,000	Trust coll 6% notes 1934	J J	101	Sale	101½	Sale	101¼	Sale	100½	Nov. 12	101½	Nov. 1	100⅜	Mar. 4	102¾	Aug. 4
35,000	Elec Pow Corp (Germany) 6½s 1950	M S	91	Sale	82½	Sale	74⅝	77¾	76	Nov. 21	84½	Nov. 5	76	Nov. 21	97½	Mar. 28
62,000	1st sinking fund 6½s 1953	A O	-----	-----	73½	Sale	71	73	69¾	Nov. 24	77¾	Nov. 12	69¾	Nov. 24	94½	June 18
7,000	Elkhorn Coal 1st & ref 6½s 1931	J D	82	83½	80	Sale	90	93	80	Nov. 1	84	Nov. 24	79	Sept. 19	98	May 7
------	Deb 7% notes (with warr) 1931	J D	66	70	-----	70	-----	70	-----	-----	-----	-----	50½	Oct. 10	75	Apr. 7
4,000	Equitable Gas 1st con 5s 1932	M S	100	-----	101	Sale	101¼	-----	101	Nov. 1	101¼	Nov. 26	99¾	Apr. 4	101½	Oct. 6
	Ernesto Breda Co 1st M 7s '54															
124,000	With stock purch warrants	F A	-----	-----	69	Sale	60¾	Sale	60½	Nov. 20	69	Nov. 1	60½	Nov. 20	84	Mar. 26
18,000	Federal Lt & Tr 1st s f 5s 1942	M S	94¾	96	96½	99	95	96	95	Nov. 26	97	Nov. 11	94	Jan. 20	100½	Sept. 26
4,000	First 5 s f 5s stamped 1942	M S	93¾	96½	97⅝	99	-----	95⅝	96	Nov. 13	97⅝	Nov. 7	92	June 26	100⅛	Sept. 26
13,000	1st lien s f 6s stamped 1942	M S	102	Sale	100¾	101¼	100½	101½	101	Nov. 11	102	Nov. 6	100¼	Oct. 11	105	May 10
29,000	30-year deb 6s series B 1954	J D	92¼	Sale	94¾	95⅝	96	Sale	93	Nov. 13	98½	Nov. 5	92⅜	Jan. 2	100⅛	Apr. 22

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN NOVEMBER. Nov. 1.		Nov. 29.		Lowest.		Highest.		RANGE SINCE JAN 1. Lowest.		Highest.	
			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
$																
62,000	Federated Metals conv 7s 1939	J D	99	101	98	Sale	95	96½	96	Nov. 26	98	Nov. 1	95½	June 3	102	Feb. 3
100,000	Fiat sinking fund gold deb 7s 1946	J J	105	107	82	86	82	86	83½	Nov. 24	85	Nov. 3	81¾	Oct. 22	107	Jan. 3
160,000	Without warrants	J J	90	Sale	80¾	85	82	Sale	81¾	Nov. 29	85	Nov. 3	79½	Oct. 27	94⅞	Mar. 25
94,000	Fisk Rubber 1st s f 8s 1941	M S	75	75½	41¼	48	39	Sale	36½	Nov. 12	42	Nov. 21	36½	Nov. 12	89	Mar. 10
131,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	104½	Sale	107¼	107½	104	104¾	104	Nov. 28	107½	Nov. 7	103½	Jan. 7	109	Mar. 17
5,000	Francisco Sugar 20-year 7¼s 1943	M N	99	99¾	75½	Sale	-----	75	75	Nov. 10	75½	Nov. 1	73	Oct. 27	97	Feb. 4
39,000	French Nat Mail SS Lines 7s 1949	J D	99	99¾	103⅜	Sale	103	103½	102½	Nov. 18	103⅜	Nov. 5	102½	Nov. 18	104½	Aug. 19
69,000	Gannett Co deb 6s 1943	F A	87	Sale	84	85	80	83	80	Nov. 20	85	Nov. 28	80	Nov. 20	92⅛	Apr. 14
1,000	Gas & Elec (Bergen Co) 5s 1949	J D	99¼	-----	103	-----	103½	106	103½	Nov. 8	103½	Nov. 8	99⅞	Feb. 8	103½	Nov. 8
104,000	Gelsenkirchen Mining 6s 1934	M S	-----	-----	90⅝	91	89½	Sale	89½	Nov. 29	91	Nov. 6	85	Oct. 10	96¾	July 14
24,000	Gen Amer Investors 5s 1952	F A	-----	-----	82	84½	82	83	81	Nov. 11	83½	Nov. 22	80½	July 2	92	Mar. 24
130,000	General Baking deb s f 5½s 1940	A O	-----	-----	98¾	Sale	96¾	Sale	96¼	Nov. 21	99	Nov. 5	96	July 9	99½	Sept. 30
148,000	General Cable 1st s f g 5½s A 1947	J J	99¼	Sale	96⅛	97	94½	94¾	94¾	Nov. 25	96½	Nov. 3	94¾	Nov. 25	103⅜	Mar. 14
8,000	General Elec deb g 3½s 1942	F A	88	94	95	96	95	96	95	Nov. 5	95½	Nov. 17	94	Jan. 4	96	Mar. 31
88,000	General Elec (Germany) 7s 1945	J J	99¼	Sale	100¼	101	100½	Sale	100⅛	Nov. 10	101	Nov. 8	94¼	Oct. 21	105	Mar. 28
4,000	Deb 6½s stock purch war 1940	J D	109	112	-----	97	-----	96	92½	Nov. 25	92¾	Nov. 25	92½	Nov. 25	124	Jan. 22
39,000	Without warrants attached 1940	J D	96½	Sale	-----	94¾	-----	93½	93¾	Nov. 11	94½	Nov. 5	84½	Oct. 30	101	Mar. 18
170,000	S f deb g 6s 1948	M N	90	92¾	90¼	90½	84	85½	86	Nov. 21	90½	Nov. 5	86	Oct. 11	97¼	Mar. 19
405,000	Gen Motors Acceptance deb g 6s 1937	F A	100½	Sale	102⅞	Sale	102½	Sale	102½	Nov. 13	103	Nov. 6	100½	Jan. 2	106¾	Sept. 22
143,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	100½	Sale	101⅝	102¾	102½	104	101⅞	Nov. 10	102¾	Nov. 3	99⅞	Jan. 25	102¾	Aug. 29
348,000	General Public Service deb 5½s 1939	J J	93½	Sale	93½	94¼	94	Sale	89	Nov. 11	96	Nov. 21	89	Nov. 11	103	Apr. 12
138,000	Genl Steel Castings 1st 5½s 1949	J J	102	Sale	98½	Sale	97½	Sale	97½	Nov. 29	99⅞	Nov. 5	97½	Nov. 29	106¼	Apr. 1
772,000	Gen Theatres Equip deb 6s 1940	A O	-----	-----	85	Sale	72¾	Sale	72	Nov. 22	85	Nov. 1	72	Nov. 22	100¼	May 7
29,000	Good Hope Iron & Steel sec 7s 1945	A O	90	92¾	88	91	87	89	87¾	Nov. 22	89	Nov. 29	87¾	Nov. 22	c103	Apr. 7
137,000	Goodrich (B F) Co 1st 6½s 1947	J J	105½	Sale	101½	102¾	101¼	Sale	100	Nov. 3	102	Nov. 28	95⅞	Oct. 3	107⅜	Mar. 31
979,000	Convertible deb 6s 1945	J D	-----	-----	72	Sale	67⅝	Sale	67⅝	Nov. 29	73	Nov. 19	67	Oct. 24	79	Oct. 9
376,000	Goodyear Tire & Rubber 1st 5s 1957	M N	91¼	Sale	86¾	Sale	88⅝	Sale	86½	Nov. 1	90	Nov. 20	82½	Oct. 24	96	Mar. 21
31,000	Gotham Silk Hosiery deb 6s 1936	J D	-----	73⅞	87	88	-----	79¾	75	Nov. 21	87⅛	Nov. 5	75	Nov. 21	97½	Mar. 28
39,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	69	71	69¼	71	69	Sale	69	Nov. 12	70	Nov. 18	66⅞	July 7	84½	Mar. 22
27,000	Gt Cons El Pow (Japan) 7s 1944	F A	97¼	Sale	97½	97¾	93	96	91⅛	Nov. 28	98	Nov. 6	91¼	Nov. 28	101½	Mar. 22
73,000	1st & gen s f g 6½s 1950	J J	91⅛	Sale	90¼	Sale	86½	Sale	83	Nov. 25	91	Nov. 6	83	Nov. 25	98	Mar. 21
42,000	Gulf States Steel deb 5½s 1942	J D	99	Sale	91½	92¾	91	91½	91	Nov. 24	92⅞	Nov. 5	89	Oct. 14	100⅞	Apr. 9
19,000	Hackensack Water 1st 4s 1952	J J	87	-----	89¾	91	91	-----	90⅜	Nov. 5	91½	Nov. 13	85	Jan. 30	91⅞	July 28
44,000	Harpin Mining 6s with warr 1949	----	87⅛	Sale	-----	-----	-----	-----	80	Nov. 14	82½	Nov. 10	77¼	Oct. 11	94	Feb. 26
41,000	Hansa S S Lines 6s with warr 1933	A O	-----	-----	83	Sale	75½	79	75	Nov. 14	83	Nov. 1	75	Oct. 10	92	Mar. 20
27,000	Havana Elec Ry cons g 5s 1952	F A	84¼	88	56	62	54	60	54½	Nov. 26	56½	Nov. 13	54½	Nov. 26	84½	Jan. 8
136,000	Deb 5½s series of 1926 1951	M S	62	65¼	41	44	34	35	31	Nov. 17	38¾	Nov. 10	31	Nov. 17	66½	Feb. 17
8,000	Hoe (R) & Co 1st 6½s A 1934	A O	73⅛	Sale	70	Sale	70	Sale	70	Nov. 1	70¾	Nov. 17	70	Oct. 22	90	Apr. 10
2,000	Holland Amer L 6s (flat) 1947	M N	-----	92	67	80	67	Sale	67	Nov. 13	70	Nov. 14	67	Nov. 13	92½	Jan. 6
107,000	Houston Oil sink fund 5½s 1940	M N	-----	-----	94¼	Sale	92½	Sale	92½	Nov. 25	94⅞	Nov. 7	92½	Nov. 25	97¼	Aug. 5
141,000	Hudson Coal 1st s f 5s series A'62	J D	67½	Sale	55	Sale	59	60	55	Nov. 1	61	Nov. 26	54	Oct. 23	73	Mar. 19
66,000	Hudson County Gas 1st 5s 1949	M N	101¾	104¼	106	Sale	105	Sale	105	Nov. 29	106½	Nov. 6	101¼	Jan. 6	107	Sept. 26
181,000	Humble Oil & Ref 5½s 1932	J J	101½	Sale	102¼	102⅜	102½	102¾	101¾	Nov. 7	102¾	Nov. 5	101	Feb. 8	103	Sept. 22
140,000	Deb gold 5s temp 1937	A O	100⅜	Sale	101¾	Sale	101¾	102½	100	Nov. 21	101¾	Nov. 5	99¾	Feb. 18	103	Aug. 22
138,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	104	Sale	105½	106	105	Sale	105	Nov. 29	106¼	Nov. 18	103	Jan. 17	106¾	Oct. 8
117,000	Illinois Steel deben 4½s 1940	A O	98¼	Sal	102	Sale	101¼	Sale	101	Nov. 20	102	Nov. 1	97	Jan. 6	102⅜	Oct. 30
76,000	Ilseder Steel Corp Mtge 6s 1948	F A	83	Sale	82	Sale	80	81¼	79⅜	Nov. 22	82¾	Nov. 1	79	Oct. 9	92	Mar. 19
77,000	Indiana Limestone 1st s f 6s 1941	M N	68¾	Sale	60½	65	55	Sale	55	Nov. 15	62	Nov. 5	55	Nov. 15	85½	May 2
5,000	Ind Nat Gas & Oil ref 5s 1936	M N	-----	-----	100	-----	100	-----	100	Nov. 10	100	Nov. 10	100	Jan. 17	101½	Oct. 8
188,000	Inland Steel 1st M s f g 4½s A 1978	A O	92¾	Sale	95	96½	94½	95¾	94¼	Nov. 28	97	Nov. 17	91	Jan. 20	99	Oct. 4
29,000	Inspiration Copper 6½s 1931	M S	100⅜	101	-----	100¾	99½	100¾	99½	Nov. 28	100	Nov. 7	99½	Nov. 28	101½	May 6
------	Inter-Metrop coll tr 4½s 1956	A O	9½	19½	9½	20	9½	20	-----	-----	-----	-----	8⅛	Sept. 15	9½	Feb. 6
403,000	Interboro R T 1st & ref 5s 1966	J J	62	Sale	70⅜	Sale	68¼	Sale	66½	Nov. 10	70¾	Nov. 5	61	June 25	75¼	Sept. 25
710,000	Stamped	J J	61½	Sale	70	Sale	68	Sale	66	Nov. 8	70¾	Nov. 5	61	June 25	75¼	Sept. 25
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60¾	Jan. 7	73½	Sept. 26
117,000	10-year 6% notes 1932	A O	50	Sale	61	63	59¼	Sale	55	Nov. 11	62	Nov. 3	44⅞	July 21	68	Sept. 29
206,000	10-year 7% notes 1932	M S	84	Sale	90¼	Sale	87	Sale	87	Nov. 29	90¾	Nov. 3	84	Jan. 2	95½	Sept. 25
82,000	Int Agri Corp 1st & coll tr 5s 1932	M N	93½	97½	97½	98½	98¼	Sale	98	Nov. 15	c100	Nov. 7	93½	Jan. 28	c100	Nov. 7
32,000	Stamped extended to 1942	M N	72¼	73¾	77⅛	78	77	Sale	77	Nov. 11	79	Nov. 5	72¾	Jan. 17	79½	July 25
212,000	Int Cement conv deb 5s 1948	M N	91½	Sale	97	Sale	98	Sale	94	Nov. 8	98½	Nov. 15	91	Jan. 4	103⅜	Apr. 14
275,000	Internat Hydro El deb 6s 1944	A O	-----	-----	94	Sale	89	Sale	81½	Nov. 12	94½	Nov. 1	81½	Nov. 12	104	May 15
503,000	International Match deb 5s 1947	M N	97½	Sale	100½	Sale	98	Sale	97	Nov. 28	100¾	Nov. 1	97	Jan. 25	102	Oct. 7
289,000	Int Merc Marine 1st s f 6s 1941	A O	96½	98	101½	Sale	100¾	101	100¾	Nov. 18	101½	Nov. 1	96¾	Jan. 3	102¾	Oct. 10
109,000	Intern Paper conv 5s series A 1947	J J	-----	-----	73¼	74	75½	76	72⅛	Nov. 8	74	Nov. 13	72⅛	Nov. 8	92½	Mar. 25
111,000	Refunding 6s series A 1955	M S	87½	Sale	69¾	Sale	65	Sale	62½	Nov. 29	69¾	Nov. 1	62½	Nov. 29	94	June 9
247,000	Internat T & T deb g 4½s 1952	J J	93¾	Sale	80	Sale	78¼	Sale	78¾	Nov. 28	81¾	Nov. 21	78	Oct. 10	94	Jan. 2
696,000	Convertible debenture 4½s 1939	J J	125	Sale	93¾	Sale	89¾	Sale	89¼	Nov. 28	95½	Nov. 15	89¼	Nov. 28	129¾	Apr. 24
403,000	Deb gold 5s 1955	F A	-----	-----	91¾	Sale	85	Sale	85	Nov. 28	91¾	Nov. 1	81	Oct. 10	99⅛	Aug. 19
54,000	Kansas City Power & Lt 5s 1952	M S	105	Sale	105½	105¾	104¾	105⅜	104½	Nov. 25	105½	Nov. 5	103	Jan. 4	106½	Oct. 4
40,000	1st gold 4½s series B 1957	J J	98½	99	101¾	102	101⅜	Sale	100¾	Nov. 11	102⅜	Nov. 21	95½	Feb. 24	103	Oct. 1
------	When issued	J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¼	Sept. 17	103⅛	Oct. 1
195,000	Kansas Gas & El 1st mtge 4½s 1980	J D	-----	-----	94⅜	95	93½	Sale	93½	Nov. 12	95	Nov. 3	93½	Nov. 12	97½	Sept. 27
222,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	69	73½	72½	73	64	Sale	62½	Nov. 28	73¼	Nov. 6	56¾	Oct. 7	83⅛	Mar. 19
38,000	Keith Corp (B F) 1st cer g 6s 1946	M S	-----	76⅛	81½	82	80½	Sale	79	Nov. 8	81¾	Nov. 25	74	Jan. 13	91	Mar. 11
43,000	Kendall Co 5½s with warrants 1948	M S	89½	90½	60	Sale	61¼	Sale	60	Nov. 1	65½	Nov. 8	57	Oct. 29	92¾	Apr. 8
------	Keystone Telephone 1st 5s 1935	J J	-----	80	75	88	75	90	-----	-----	-----	-----	75	Jan. 29	92½	Sept. 15
6,000	Kings Co E L & Pow gold 5s 1937	A O	101½	102	103¼	-----	103	-----	103¼	Nov. 14	103¾	Nov. 10	100¼	Feb. 6	104¼	Mar. 25
14,000	Purchase money 6s 1997	A O	125	130	135¾	-----	133	136½	134½	Nov. 11	138	Nov. 3	125	Jan. 13	138	Nov. 3
56,000	Kings Co Elevated 1st g 4s 1949	F A	76½	84	83½	84⅞	83½	Sale	83½	Nov. 3	84	Nov. 11	75½	Feb. 10	88	Oct. 14
------	Stamped guaranteed 1949	F A	76	Sale	-----	-----	-----	-----	-----	-----	-----	-----	75½	Jan. 13	84	Mar. 22
------	Kings Co Lighting 1st ref 5s 1954	J J	101	-----	105¼	-----	105¼	-----	-----	-----	-----	-----	100½	Jan. 14	108	Sept. 20
14,000	1st & ref 6½s 1954	J J	113⅛	116	118⅛	119¼	117	-----	117	Nov. 11	117⅛	Nov. 21	114½	Mar. 13	119½	Aug. 4
1,000	Kinney (G R) Co conv 7½s 1936	J D	101	Sale	95	99⅞	95	99	91	Nov. 13	91	Nov. 13	91	Nov. 13	107¼	Apr. 7
50,000	Kresge Foundation coll tr 6s 1936	J D	102	103	103¼	103½	102¾	103½	102¾	Nov. 28	103½	Nov. 18	102¼	Jan. 7	105	Mar. 12
1,493,000	Kreuger & Toll 5s with war 1959	M S	92¾	Sale	94¾	Sale	93	Sale	90⅞	Nov. 28	95¾	Nov. 6	90⅝	Nov. 28	100¾	Apr. 10
26,000	Lackaw Steel 1st cons 5s ser A 1950	M S	100½	Sale	101½	101½	101½	101⅞	101½	Nov. 5	102½	Nov. 15	100	Jan. 3	104	Sept. 17
45,000	Laclede Gas L ref & ext 1st 5s 1934	A O	100	100¼	103	103½	102½	102¾	100½	Nov. 28	103½	Nov. 3	99	Jan. 7	103⅛	Sept. 18
87,000	Coll & ref 5½s series C 1953	F A	103¼	103¾	103½	104	103½	Sale	102¼	Nov. 13	104¾	Nov. 6	100¾	Jan. 27	105¼	Mar. 28
148,000	Col & ref g 5½s ser D 1960	F A	-----	-----	103½	Sale	103½	Sale	102¼	Nov. 13	103½	Nov. 1	102	Apr. 25	105	Oct. 7
	Lautaro Nitrate Co 6s 1954	J J														
283,000	Without warrants	J J	-----	-----	64⅞	Sale	58½	Sale	57	Nov. 29	66	Nov. 6	57	Nov. 29	87½	Apr. 15
13,000	Lehigh Coal & Nav 4½s 1954	J J	97	Sale	98¼	Sale	98	99¼	98	Nov. 17	99⅝	Nov. 22	94¼	Jan. 22	100½	Oct. 10
49,000	Lehigh Valley Coal 1st 5s 1933	J J	99½	99¾	101¼	103	100¾	101¼	100⅞	Nov. 11	102	Nov. 24	99¼	Jan. 13	102	Nov. 24
------	1st 40-yr gu int red to 4% 1932	J J	-----	-----	98½	-----	96½	-----	-----	-----	-----	-----	95½	Mar. 27	97¾	May 13
------	First & ref sinking fund 5s 1934	F A	75	101	99¼	-----	99¼	-----	-----	-----	-----	-----	81½	June 19	100	June 6
8,000	1st & ref s f g 5s 1944	F A	80	85	77¾	80	77½	81	77½	Nov. 15	80	Nov. 14	76¾	Oct. 2	83	Apr. 28
------	1st & refunding 5s 1954	F A	74	93	-----	65	-----	65	-----	-----	-----	-----	66	Aug. 6	74	Jan. 9
------	1st & refunding 5s 1964	F A	70	78	-----	65	-----	63¾	-----	-----	-----	-----	70	May 17	76¼	Jan. 24
2,000	First & ref sinking fund 5s 1974	F A	72	75	-----	62	-----	61	60	Nov. 26	60	Nov. 26	60	Nov. 26	75	Feb. 4
47,000	Liggett & Myers Tobacco 7s 1944	A O	118½	Sale	123¼	123½	-----	121	118	Nov. 13	123⅞	Nov. 7	117½	Jan. 8	125	Sept. 26
90,000	5s 1951	F A	98½	Sale	104¾	Sale	104⅛	Sale	104½	Nov. 25	105½	Nov. 18	99¾	Jan. 21	106¾	July 31
37,000	Loew's Inc deb 6s with warr'ts 1941	A O	102⅝	Sale	-----	111⅜	107	Sale	107	Nov. 28	111	Nov. 3	101½	Jan. 13	130	May 14
131,000	Without warrants	A O	92	93	99½	Sale	97⅛	Sale	96½	Nov. 13	99½	Nov. 7	91¾	Jan. 7	101½	Sept. 30
104,000	Lombard Elec 1st 7s with warr 1952	J D	90½	94½	85⅝	90	84	85	86	Nov. 28	90	Nov. 7	82¼	Oct. 14	99½	Mar. 28
154,000	Without warrants	A O	90	94½	85½	90	86	90	84¾	Nov. 26	91	Nov. 7	80	Oct. 16	99	Apr. 1
43,000	Lorillard (P) Co 7s 1944	A O	104¾	105⅛	105	106	105⅝	109⅞	101	Nov. 18	105¾	Nov. 28	101	Nov. 18	111½	Sept. 3
91,000	5s 1951	F A	78⅛	Sale	81	Sale	78	81½	81	Nov. 1	81½	Nov. 17	77½	Oct. 28	91¼	Sept. 19
159,000	Debenture gold 5½s 1937	J J	84	Sale	90	91½	87½	88½	87¼	Nov. 28	90½	Nov. 3	84	Jan. 2	97¼	Sept. 2
72,000	Louisv Gas & El 1st & ref 5s 1952	M N	100⅛	101½	106	Sale	104½	Sale	104⅛	Nov. 29	106½	Nov. 3	100	Jan. 27	106½	Nov. 3
25,000	Lower Austrian Hydro-Elec 6½s 1944	F A	84	84¼	75½	78½	72½	74¾	72¼	Nov. 17	75	Nov. 8	72¼	Nov. 17	91	Mar. 24
19,000	McCrory Stores deb gold 5½s 1941	J D	96½	96⅝	97	Sale	-----	95½	95½	Nov. 18	97	Nov. 1	95½	Nov. 18	100⅛	Mar. 25
550,000	Mc Cesson & Robbins deb 5½s 1950	M N	-----	-----	80	Sale	82	Sale	78¾	Nov. 3	c82	Nov. 14	78	Oct. 27	93	July 21
49,000	Manati Sugar 1st s f 7½s 1942	A O	70¼	74½	35	Sale	28	32	31½	Nov. 28	35	Nov. 1	25	Oct. 10	86	Feb. 14
218,000	Manhattan Ry (N Y) con g 4s 1990	A O	54	Sale	54	Sale	54½	Sale	51½	Nov. 12	57½	Nov. 20	44	June 19	60	Feb. 8
1,000	2d 4s 2013	J D	46½	50	42	53	42¼	53	42	Nov. 12	42	Nov. 12	45	June 27	54	Mar. 21
13,000	Manila El Ry & Lt 1st 5s 1953	M S	91	95	99¾	103	98	100¼	98	Nov. 28	99½	Nov. 28	90	July 14	99¾	Oct. 29
21,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	97⅛	98	96½	98	95	96½	95½	Nov. 21	96½	Nov. 10	95½	Nov. 21	100	May 20
28,000	Marion Steam Shovel s f g 6s 1947	A O	76	89	51	60	51	Sale	51	Nov. 6	51½	Nov. 14	50	Aug. 14	88¼	Apr. 7
122,000	Market Street Ry 1st 7s Apr 1940	Q J	92½	Sale	88	90	93¼	Sale	89	Nov. 5	95	Nov. 7	88	Oct. 29	97¾	Apr. 1
31,000	Meridional El 1st 7s 1957	A O	97	100	95½	99	-----	95	94½	Nov. 28	95½	Nov. 19	94½	Nov. 28	102	Mar. 22
36,000	Metropolitan Edison 1st&ref 5sC 1953	J J	101¼	Sale	104¾	104¾	104½	104⅝	104	Nov. 5	104¾	Nov. 13	101	Jan. 28	105½	Sept. 11
89,000	1st g 4½s series D 1968	M S	-----	-----	100⅝	Sale	99⅝	100	99¾	Nov. 28	100⅜	Nov. 1	97¾	May 26	c102¾	Oct. 15
23,000	Met West Side Elev (Chicago) 4s 1938	F A	68	72	-----	80	-----	77	73⅛	Nov. 20	76¼	Nov. 8	66½	Jan. 29	83⅛	Aug. 6
11,000	Miag Mill Mach 1st s f g 7s 1956	J D	-----	88	-----	80	-----	79¾	78	Nov. 21	81	Nov. 28	78	Nov. 21	97	Apr. 17
3,000	Without warrants	J D	-----	86	69½	76	-----	60	59¼	Nov. 24	69¼	Nov. 7	59¼	Nov. 24	90	Mar. 21
236,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	101½	Sale	101	Sale	100½	Nov. 8	101½	Nov. 5	99¾	Jan. 17	103	Sept. 25
15,000	Milw El Ry & Lt ref & ext 4½s 1931	J J	99¼	Sale	100¼	100⅞	100⅛	101	100⅛	Nov. 6	100¼	Nov. 6	97½	Jan. 27	101	July 12
------	General & refunding 5s 1951	J D	-----	-----	105¼	105½	104½	-----	-----	-----	-----	-----	99½	Feb. 17	105⅝	Oct. 11
156,000	1st & ref 5s ser B 1961	J D	98¾	Sale	101¾	Sale	101⅜	Sale	100⅞	Nov. 28	102¼	Nov. 5	96¾	Jan. 24	104	Sept. 17
61,000	Montana Power 1st & ref 5s A 1943	J J	101¾	Sale	103	Sale	103¾	104½	102⅜	Nov. 18	104¾	Nov. 7	100	Jan. 31	104⅞	Sept. 27
38,000	Deb gold 5s series A 1962	J D	100½	Sale	102¾	103¼	101½	Sale	101	Nov. 14	102¾	Nov. 7	98⅛	Jan. 27	104¾	Sept. 30

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1930.		PRICES IN NOVEMBER.								RANGE SINCE JAN. 1.			
			Nov. 1.		Nov. 29.		Lowest.		Highest.				Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask	Sale Prices.			Sale Prices			Sale Prices.		Sale Prices.	
43,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr..1937	J J	101¼	103	97¾	99	96¼	97¾	96¾ Nov. 17		98 Nov. 6		96¾ Nov. 17		108½ Apr. 2	
53,000	Without warrants	J J	96¼	Sale	97⅛	Sale	96⅜	97	96⅜ Nov. 20		98 Nov. 5		95 Jan. 16		102 Apr. 7	
26,000	Mont Tram 1st & ref A 5s..1941	J J	95½	Sale	98⅝	99¼	98½	Sale	98⅝ Nov. 5		99¼ Nov. 6		95 Jan. 23		101 Aug. 15	
1,000	General & refunding 5s A..1955	A O	92	93	-----	94⅞	92¾	Sale	92 Nov. 21		92¾ Nov. 29		91¼ Feb. 20		96⅛ Sept. 27	
------	Gen & ref 5s series B..1955	A O	92	-----	-----	101	91¾	93	-----		-----		91⅞ Jan. 14		96¾ Sept. 26	
------	Gen & ref s f 4½s ser C..1955	A O	-----	-----	-----	91	84½	90⅞	-----		-----		84½ Feb. 15		99¼ July 18	
10,000	Gen & ref s f 5s ser D..1955	A O	-----	-----	-----	-----	91¾	-----	91¾ Nov. 28		91¾ Nov. 28		91½ Aug. 16		95½ Sept. 5	
34,000	Morris & Co 1st s f 4½s..1939	J J	82	Sale	81	83	80½	Sale	80 Nov. 10		81 Nov. 10		79 Oct. 16		85½ Sept. 13	
------	Mortgage-Bond Co 4s series 2..1966	A O	73¼	80	73½	90	73½	90	-----		-----		73 July 1		73¼ Jan. 7	
11,000	10-20-year 5s series 3..1932	J J	96	96½	97½	99	98¼	99	97½ Nov. 5		97¾ Nov. 12		96½ Jan. 3		100 Sept. 2	
16,000	Murray Body 1st 6½s..1934	J D	-----	90	95¾	99	98	98½	97 Nov. 10		98½ Nov. 28		89 Jan. 10		100 Apr. 24	
4,000	Mutual Fuel Gas 1st gu 5s..1947	M N	103	104	104⅝	-----	105	106	104⅝ Nov. 3		104⅝ Nov. 3		99¼ Jan. 28		106 Oct. 25	
1,000	Mutual Union Tel 5s..1941	M N	98⅝	99⅛	103¼	-----	103¼	-----	103¼ Nov. 12		103¼ Nov. 12		98⅝ Jan. 3		103¼ Nov. 12	
35,000	Nassau Elec guar gold 4s..1951	J	50¾	Sale	52½	52⅞	52	54	51 Nov. 19		52¾ Nov. 11		49¼ July 10		59⅛ Oct. 6	
------	National Acme 1st mtge 6s..1942	J D	102	Sale	-----	99	-----	98½	-----		-----		100½ July 18		102¾ Jan. 11	
1,599,000	National Dairy Prod deb 5½s..1948	F A	98¼	Sale	99⅝	Sale	99	Sale	97¾ Nov. 12		100 Nov. 5		95 June 18		c101½ Apr. 7	
69,000	Nat Radiator deb 6½s..1947	F A	24	Sale	15	Sale	14½	14¾	14½ Nov. 6		16 Nov. 1		14 Oct. 22		40 Jan. 11	
14,000	Newberry (J J) Co 5½s..1940	A O	-----	-----	89	90	104⅜	106⅝	88 Nov. 12		90 Nov. 11		88 Nov. 12		99 July 25	
11,000	Newark Con Gas 5s..1948	J D	101¾	102	105	106	88¾	89¼	105 Nov. 6		105¼ Nov. 5		102 Mar. 14		107⅛ Sept. 12	
56,000	New England T & T 30-yr 5s A..1952	J D	105	107	109	109½	107½	Sale	107½ Nov. 26		109 Nov. 6		103½ Feb. 24		110 Oct. 7	
47,000	1st g 4½s series B..1961	M N	98½	Sale	104½	104½	103¼	104	103¼ Nov. 25		104½ Nov. 15		98⅛ Jan. 2		105¼ Oct. 31	
128,000	New Orleans P S 1st & ref 5s A..1952	A O	84	Sale	90½	Sale	85	88½	89 Nov. 28		91½ Nov. 7		82 Jan. 10		95⅜ Oct. 3	
62,000	1st & ref 5s B..1955	J D	85	Sale	90¼	Sale	88¾	Sale	86¾ Nov. 10		92¼ Nov. 5		83 Jan. 16		95 Sept. 17	
27,000	N Y Dock 50-year gold 4s..1951	F A	80	82½	84¾	Sale	83	84	83½ Nov. 5		84¾ Nov. 1		80¼ Feb. 17		85¾ May 14	
91,000	Serial 5s g notes..1938	A O	71¾	Sale	83¾	Sale	83	Sale	80 Nov. 20		84 Nov. 7		70 Jan. 6		86 Mar. 22	
183,000	N Y Edison 1st & ref 6½s..1941	A O	112½	Sale	114½	Sale	113½	Sale	113½ Nov. 14		115 Nov. 1		111¼ Jan. 3		115 Oct. 29	
50,000	1st lien & ref 5s B..1944	A O	103½	Sale	105¼	105⅝	105⅝	Sale	105 Nov. 10		105⅞ Nov. 3		102¾ Feb. 13		106 July 28	
35,000	N Y Gas El Lt Ht & Pow 5s..1948	J D	105	107	108⅝	109¾	107⅞	108½	107⅞ Nov. 25		109 Nov. 3		104¾ Jan. 6		c110½ Aug. 22	
79,000	Purchase money coll tr g 4s..1949	F A	92¾	93¾	97	98	96¾	97	96⅞ Nov. 5		98 Nov. 10		92¾ Feb. 3		98¾ Oct. 1	
------	N Y L E & W Coal & RR 5½s..1942	M N	-----	102	100¾	102½	100¾	102	-----		-----		99 Feb. 6		102 Sept. 9	
------	Dock & impt ext 5s..1943	J J	92¼	-----	100	-----	100	-----	-----		-----		98¼ June 13		99 July 22	
------	New York Rys 1st & ref 4s..1942	J J	40	54	40	54	40	54	-----		-----		43¼ Mar. 28		43¼ Mar. 28	
------	Certificates of deposit..1942	J J	40	-----	40	-----	40	-----	-----		-----		43⅜ Sept. 2		43¾ Sept. 2	
1,000	Adjustment income 5s...Jan 1942	A O	-----	10	-----	4⅛	2½	Sale	2½ Nov. 29		2½ Nov. 29		2½ Nov. 29		4¾ Sept. 8	
------	Certificates of deposit...Jan 1942	A O	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
195,000	N Y Rys Corp inc 6s..Jan 1965	A pr	5	Sale	3	4	3¼	4¾	2½ Nov. 18		4½ Nov. 24		2 Oct. 21		9 Jan. 23	
15,000	Prior lien 6 s series A..1965	J J	63¼	65	52½	58¼	53	55	50 Nov. 14		56 Nov. 24		50 Nov. 14		72¼ Mar. 22	
4,000	N Y & Rich Gas 1st 6s A..1952	M N	104¾	Sale	105¾	Sale	106⅝	-----	105¾ Nov. 1		106½ Nov. 19		104 Jan. 2		108¼ Sept. 4	
48,000	N Y State Rys 1st cons 4½s..1962	M N	20	Sale	8	8¾	8	8½	7¼ Nov. 20		8¾ Nov. 22		6 June 18		c25 Feb. 17	
------	Registered	-----	-----	-----	-----	-----	-----	-----	-----		-----		17 Jan. 2		17 Jan. 2	
6,000	Certificates of deposit	-----	-----	-----	6½	Sale	7½	8½	6½ Nov. 1		7½ Nov. 7		6½ Nov. 1		20 Jan. 27	
------	1st con 6½s series B..1962	M N	18¼	24½	8	10	8	10	-----		-----		6 July 8		c24¼ Feb. 5	
66,000	New York Steam 1st 6s..1947	M N	105	106	108¾	-----	108	Sale	108 Nov. 26		108½ Nov. 5		105½ Jan. 6		108¾ Oct. 20	
26,000	1st mortgage 5s..1951	M N	-----	-----	103	103½	100	101½	101 Nov. 13		101¾ Nov. 26		101 Nov. 13		104 Oct. 2	
110,000	N Y Tel 1st & gen s f 4½s..1939	M N	99	Sale	102½	Sale	101½	102	101¼ Nov. 14		102½ Nov. 20		98¾ Feb. 7		103½ Sept. 17	
79,000	30-year debenture 6s..1949	F A	110¾	Sale	110¾	Sale	111	Sale	110¾ Nov. 1		111¼ Nov. 5		110¼ May 5		112 Apr. 8	
322,000	20-year refunding 6s gold..1941	A O	106⅛	Sale	106¾	Sale	106⅞	Sale	106¼ Nov. 11		106⅞ Nov. 3		105⅛ May 5		108⅛ Feb. 3	
44,000	N Y Trap Rock 1st s f g 6s..1946	J D	94	Sale	101⅞	Sale	98	100	99¼ Nov. 24		101⅞ Nov. 1		94 Jan. 2		104 Oct. 16	
77,000	Niagara Falls Power 1st 5s..1932	J J	100⅞	-----	103¾	104	103	Sale	103⅜ Nov. 25		103⅞ Nov. 5		100¼ Jan. 25		104½ Sept. 3	
73,000	Refunding & gen 6s..Jan 1932	A O	101¾	102	103¾	Sale	101½	103¾	102⅜ Nov. 17		103⅞ Nov. 5		100½ Feb. 10		104½ Oct. 3	
37,000	Niag Lock & Ont Pow 1st 5s A..1955	A O	101⅛	Sale	104¼	Sale	103½	104¾	103⅝ Nov. 12		105 Nov. 5		101⅝ Jan. 23		105⅛ Oct. 24	
307,000	Niagara Share deb 5½s..1950	M N	-----	-----	98	Sale	92¾	Sale	92 Nov. 26		98 Nov. 3		92 Nov. 26		104 Aug. 29	
	Nordeutsche Lloyd (Bremen)—															
112,000	20-year s f 6s..1947	M N	87½	88½	84½	Sale	83½	Sale	83½ Nov. 29		85½ Nov. 3		82 Sept. 30		93½ June 11	
62,000	No Amer Cement deb 6½s A..1940	M S	52	Sale	55¼	Sale	54½	Sale	54½ Nov. 7		57½ Nov. 5		50¼ Jan. 6		70 Apr. 11	
74,000	North Am Edison deb 5s ser A..1957	M S	99¼	Sale	103½	Sale	101	101⅝	101 Nov. 24		103½ Nov. 1		99¼ Jan. 2		104½ Sept. 16	
123,000	Deb 5½s ser B..Aug 15 1963	F A	101¼	Sale	103¾	Sale	101	103½	102½ Nov. 28		104 Nov. 3		99¾ Jan. 24		104¼ Sept. 19	
499,000	Deb 5s series C..Nov 15 1969	M N	-----	-----	100¾	Sale	98	Sale	98 Nov. 28		100⅞ Nov. 1		95⅝ Mar. 13		102½ Oct. 7	
136,000	Nor Ohio Trac & Lt gen & ref 6s..1947	M S	99	-----	105¼	Sale	104	Sale	103½ Nov. 14		105⅞ Nov. 7		98 Mar. 4		108 Sept. 17	
89,000	North States Power 5s A..1941	A O	100½	Sale	102⅞	Sale	103½	103½	102¾ Nov. 12		103½ Nov. 8		99¾ Feb. 17		104½ July 21	
85,000	1st & ref 6s series B..1941	A O	100¾	Sale	105¼	Sale	105½	106¾	105¼ Nov. 1		108 Nov. 18		102¾ Apr. 9		c110½ Apr. 2	
------	Northwest Teleg 1st 4½s..1934	J J	95¼	97	100¼	-----	100¼	-----	-----		-----		98 Feb. 19		100¼ Sept. 8	
774,000	Norwegian Hydro-El Nit 5½s..1957	M N	88⅝	Sale	94¾	Sale	97⅝	Sale	94½ Nov. 1		98½ Nov. 18		88¾ Jan. 2		98½ Nov. 18	
10,000	Ohio Pub Service 1st & ref 7½s..1946	A O	110½	Sale	110¾	111	110¾	111⅝	110¼ Nov. 12		110⅞ Nov. 6		110 Jan. 18		112½ Mar. 21	
26,000	1st & ref 7s series B..1947	F A	110½	Sale	112	113	111	113	110 Nov. 20		112¼ Nov. 6		110 Jan. 22		115 Sept. 11	
60,000	Ohio River Edison 1st 6s..1948	J J	105¼	Sale	107⅞	108	107¾	108	107¾ Nov. 24		108 Nov. 28		105 Jan. 3		c109 Apr. 17	
39,000	Old Ben Coal 1st g 6s..1944	F A	72¼	Sale	52	53	52	Sale	51 Nov. 12		52¼ Nov. 19		51 Nov. 12		80⅝ Mar. 11	
22,000	Ontario Power N F 1st 5s..1943	F A	100¼	101	105	-----	102½	103	102½ Nov. 22		105 Nov. 3		99¼ Feb. 21		105 Oct. 22	
1,000	Ontario Transmission 1st 5s..1945	M N	100⅝	-----	102¼	104	-----	102	102 Nov. 10		102 Nov. 10		98 Mar. 3		103¾ Oct. 1	
316,000	Oriental Development 6s..1953	M S	95	Sale	96½	Sale	97	Sale	95½ Nov. 28		97½ Nov. 21		95 Jan. 3		100 Mar. 20	
312,000	Extl deb 5½s int ctfs..1958	M N	86¾	Sale	91½	Sale	89½	Sale	89½ Nov. 28		91⅞ Nov. 5		86¾ Jan. 2		93¼ Mar. 26	
293,000	Oslo Gas & Elec extl s f g 5s..1963	M S	91½	Sale	96¼	Sale	96½	97¼	95⅜ Nov. 22		97⅛ Nov. 14		90 Jan. 4		98½ Sept. 18	
139,000	Otis Steel sec g 6s series A..1941	M S	101½	Sale	100	100⅜	99¾	Sale	99¾ Nov. 28		101 Nov. 3		99¾ Nov. 28		104 Apr. 16	
167,000	Pacific G & E gen & ref 5s..1942	J J	100⅞	Sale	102⅝	Sale	102¾	Sale	102½ Nov. 8		104⅞ Nov. 28		100⅝ Feb. 28		104⅛ Nov. 28	
37,000	Pacific Tel & Tel 1st 5s..1937	J J	101⅝	104¼	104½	105	103¼	Sale	102⅝ Nov. 8		104⅞ Nov. 19		100 Feb. 26		106 Oct. 10	
65,000	30-year 5s series A..1952	M N	103¼	Sale	106½	Sale	106	Sale	106 Nov. 11		106⅝ Nov. 5		101⅝ Jan. 2		107⅛ Aug. 23	
241,000	Pan-Am Pet & T conv s f 6s..1934	M N	103	Sale	102½	Sale	102	102¼	102 Nov. 24		102½ Nov. 1		101¼ July 7		107⅜ May 13	
91,000	Pan-Am Petr (Col) 1st g 6s..1940	J D	90	Sale	-----	84	-----	75	72 Nov. 18		80 Nov. 7		72 Nov. 18		98½ May 14	
61,000	Paramount B'way 1st 5½s..1951	J J	101	102	102½	103	101¼	Sale	100½ Nov. 10		102½ Nov. 5		99 Jan. 31		103¼ Oct. 11	
159,000	Paramount-Famous-Lasky 6s..1947	J D	98	Sale	95¾	Sale	96	Sale	92¾ Nov. 12		96 Nov. 24		92¼ Nov. 12		103¼ Mar. 20	
589,000	Paramount Publix Corp 5½s..1950	F A	-----	-----	88	Sale	83	Sale	82⅞ Nov. 29		88 Nov. 3		82⅞ Nov. 29		94⅞ Aug. 5	
20,000	Park-Lexington leasehold 6½s..1953	J J	72	85	75¼	76	68¼	70	65 Nov. 11		75¼ Nov. 3		65 Nov. 11		86½ Apr. 16	
28,000	Parmelee Trans conv deb 6s..1944	A O	76	80	42	45¾	42½	44¾	41¾ Nov. 10		43½ Nov. 14		39¾ Oct. 1		91¾ Mar. 18	
4,000	Paterson & Passaic G & E 5s..1949	M S	100½	101	105	-----	104⅝	106½	104¼ Nov. 3		105½ Nov. 12		101 Jan. 6		107 Sept. 29	
118,000	Pathe Exch deb 7s with warr..1937	M N	36	Sale	50	Sale	50	Sale	47 Nov. 10		57½ Nov. 3		36 Jan. 3		80 May 7	
65,000	Penn Dixie Cement 1st 6s A..1941	M S	73¾	Sale	77½	Sale	74	74½	74 Nov. 14		79 Nov. 7		55½ July 11		85 May 5	
2,000	Peoples Gas & Coke 1st 6s..1943	A O	111½	114	112	115	111	114	115 Nov. 6		115 Nov. 6		111¾ Apr. 1		115¼ Sept. 5	
29,000	Refunding gold 5s..1947	M S	103	Sale	105¼	105½	104½	105	103¾ Nov. 10		105¼ Nov. 6		101 Jan. 24		c105½ Apr. 2	
------	Registered	M S	-----	-----	-----	-----	102	103	-----		-----		100⅞ Mar. 17		103 Oct. 7	
505,000	Phila Company secured gold 5s..1967	J D	98	Sale	101¾	Sale	100½	Sale	98¼ Nov. 11		101¾ Nov. 1		96 Jan. 13		103¼ Oct. 1	
92,000	Phila Elec Co 1st 4½s..1967	M N	97	Sale	102½	Sale	101¼	102	101½ Nov. 28		103 Nov. 8		97 Jan. 2		103¾ Oct. 1	
59,000	Phila & Read C & I ref 5s..1973	J J	83¾	Sale	82	85	82	85¼	82 Nov. 12		85 Nov. 3		80 July 14		88⅝ Sept. 16	
563,000	Conv deb 6s w i..1949	M S	94¼	Sale	89¾	Sale	82	Sale	82 Nov. 29		90 Nov. 1		82 Nov. 29		110 May 23	
228,000	Phillips Petroleum deb 5½s..1939	J D	92	Sale	93	Sale	90	Sale	90 Nov. 29		93 Nov. 1		90 Jan. 28		97⅛ Sept. 22	
5,000	Pierce Oil Corp s f 8s..1931	D	103	106	106	108½	103	106	106 Nov. 11		106 Nov. 11		104 Jan. 25		107 Mar. 21	
30,000	Pillsbury Flour Mills 20-yr 6s..1943	A O	105	Sale	105	106	105	Sale	104½ Nov. 11		106 Nov. 5		102½ Mar. 27		106¼ Oct. 7	
19,000	Pirelli Co (Italy) conv 7s..1952	M N	107½	Sale	99¼	99½	82	99	97⅝ Nov. 14		99½ Nov. 17		97⅝ Nov. 14		113¾ Jan. 30	
6,000	Pocahontas Con Coll 1st s f 5s..1957	J J	94½	94⅝	93	94	90	92	93 Nov. 11		94 Nov. 7		93 Sept. 5		95 July 14	
8,000	Port Arthur Canal & Dock 6s..1953	F A	103¼	103⅞	105¾	106	-----	104	105¾ Nov. 6		105¾ Nov. 6		102½ Jan. 29		106 Sept. 12	
------	1st mtge 6s series B..1953	F A	102	-----	104¾	-----	101½	-----	-----		-----		102 Jan. 17		105 June 19	
18,000	Portland Gen Elec 1st 5s..1935	J J	101	103	102	104¼	101¾	102½	102 Nov. 10		102½ Nov. 13		98¼ Mar. 1		103½ Sept. 27	
23,000	Portland Ry L & P conv 5s..1942	F A	96	Sale	105⅜	-----	105⅜	-----	105⅛ Nov. 28		105⅜ Nov. 3		96 Jan. 2		105½ Sept. 4	
68,000	1st & ref 7½s series A..1946	M N	104⅜	105	108	Sale	106	Sale	106 Nov. 29		108 Nov. 1		104½ May 20		109½ Sept. 18	
57,000	Porto Rican Am Tobac conv 6s..1942	J J	91	Sale	72¼	73	65	Sale	65 Nov. 29		73 Nov. 6		65 Nov. 29		98 Mar. 19	
165,000	Postal Teleg & Cable coll 5s..1953	J J	94¼	Sale	80⅝	Sale	62½	Sale	60 Nov. 26		81 Nov. 3		60 Nov. 26		96⅛ Mar. 20	
13,000	Pressed Steel Car 10-year 5s..1933	J J	82	Sale	82	87	81	85	81 Nov. 12		82½ Nov. 3		77¼ May 14		94 Mar. 10	
------	Pub Serv Corp N J deb 4½s..1948	F A	186	Sale	-----	-----	-----	-----	-----		-----		181 Jan. 18		194 Jan. 28	
17,000	Public Serv E & G 1st & ref 5s..1965	J D	102½	104	105	105½	105½	106	105¼ Nov. 7		105½ Nov. 10		102¼ Jan. 13		105¼ Aug. 13	
66,000	1st & ref 4½s..1967	J D	98¼	Sale	102	102¼	100⅝	Sale	100⅝ Nov. 29		c103¼ Nov. 12		95½ Jan. 29		c103¾ Nov. 12	
180,000	1st & ref 4½s..1970	F A	-----	-----	101⅞	Sale	101	Sale	101 Nov. 7		102¼ Nov. 20		95½ Jan. 22		103⅛ Oct. 1	
15,000	Punta Alegre Sugar 1st conv 7s..1937	J J	55¼	60	20½	22	12¼	22	10½ Nov. 26		20½ Nov. 20		10½ Nov. 26		55 Jan. 4	
3,000	Certificates of deposit	-----	-----	-----	15½	41	12¼	-----	15½ Nov. 19		15½ Nov. 19		15½ Nov. 19		55 Feb. 17	
112,000	Pure Oil Co s f g 5½% notes..1937	F A	100	Sale	97	Sale	96	Sale	95 Nov. 28		98 Nov. 1		94 Oct. 24		100½ Jan. 10	
114,000	Sinking fund gold 5½s..1940	M S	-----	-----	95¾	Sale	94⅝	Sale	93¾ Nov. 19		96 Nov. 1		93¾ Oct. 24		100 July 7	
111,000	Purity Bakeries Corp s f g 5s..1948	J J	96	Sale	95½	95¾	93	94	94 Nov. 11		95½ Nov. 3		92 July 2		97¾ Oct. 7	
101,000	Remington Arms 1st s f 6s..1937	M N	94¾	Sale	97	Sale	97½	Sale	97 Nov. 1		100 Nov. 8		93¼ Jan. 29		100 Nov. 8	
253,000	Rem Rand 5½s A with warr..1947	M N	92½	Sale	94	Sale	90½	92	87½ Nov. 14		94 No . 1		87½ Nov. 14		101 Mar. 21	
13,000	Republic Iron & Steel s f 5s..1940	A O	102¼	Sale	100⅝	101	-----	97⅝	100 Nov. 14		100⅝ No ▶. 3		100 Nov. 14		103¼ Apr. 22	
41,000	Ref & gen 5½s A..1953	J J	100¼	Sale	-----	97⅝	-----	89⅞	96 Nov. 10		100½ No . 12		96 Nov. 10		104⅞ Feb. 10	
30,000	Revere Cop & Br 6s ..July 1948	M S	-----	-----	101	101½	100	101	98 Nov. 26		101½ No . 5		98 Nov. 26		105¼ May 21	
63,000	Rheinelbe Union 7s with warr..1946	J J	100	Sale	91½	Sale	86	90	89 Nov. 26		94½ No . 3		82½ Oct. 15		107½ Mar. 29	
161,000	Without stock purch warr..1946	J J	93	Sale	88½	Sale	87¼	88	87 Nov. 24		91 No . 8		78 Oct. 11		99 Apr. 5	
17,000	Rhine-Main-Danube deb 7s ser A 1950	M S	99	100	96⅜	Sale	92	95	93 Nov. 18		96¼ Nov. 1		93 Nov. 18		103⅛ June 13	
75,000	Rhine-West Elec Power 7s..1950	M N	100¼	Sale	98	Sale	95½	Sale	93 Nov. 28		98¼ Nov. 1		93 Nov. 28		104 Apr. 14	
120,000	Direct mortgage gold 6s..1952	M N	86½	Sale	82	84¼	80	Sale	78½ Nov. 24		83¼ Nov. 7		75 Oct. 10		95½ Mar. 18	
160,000	Cons mtge 6s ctfs w i..1953	F A	85¾	87½	92½	Sale	86¾	Sale	79 Nov. 22		83¾ Nov. 3		75 Oct. 10		94½ Mar. 15	
24,000	Without warrants	-----	82	85	80	83¼	78½	83	80 Nov. 18		83¼ Nov. 12		79 Sept. 30		94 Mar. 20	
132,000	Cons mtge 6s with warrants..1955	A O	-----	-----	84½	Sale	80¾	Sale	77½ Nov. 24		84½ Nov. 1		74½ Oct. 14		93¾ Mar. 24	
79,000	Rhine-Ruhr Water Service 6s..1953	J J	-----	-----	70⅜	75	-----	65	64 Nov. 28		74 Nov. 3		64 Nov. 28		89 Apr. 16	
223,000	Richfield Oil of Calif 6s..1944	M N	95¼	Sale	75	Sale	72	Sale	72 Nov. 10		79 Nov. 7		70 Oct. 3		98¼ Mar. 20	
41,000	Rima Steel 1st 7s..1955	F A	90	Sale	85	86	79	Sale	79 Nov. 25		86 Nov. 7		79 Nov. 25		97¾ Mar. 18	

c Cash sale.

Sales in November. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1930. Bid.	Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1 Lowest. Sale Prics.		Highest. Sale Prics.	
$																
30,000	Rochester Gas & El 7s ser B....1946	M S	107½	108	106¼	107	106½	Sale	106¼	Nov. 8	107	Nov. 3	105¾	May 14	110½	Oct. 15
14,000	Gen mtge 5½s series C....1948	M S	104	105	106	106½	106	107	106	Nov. 5	106½	Nov. 5	104½	June 28	108	Mar. 31
11,000	Gen Mtge 4½s series D....1977	M S	95	-----	100½	Sale	101½	-----	100½	Nov. 1	101¾	Nov. 3	97	Feb. 14	101¾	Nov. 3
------	Roch & Pitts C & I pur money 5s..1946	M N	-----	99	85	92	85	90	-----		-----		85	May 14	85	May 14
879,000	Royal Dutch deb 4s with warr....1945	A O	-----	-----	89¼	Sale	88¾	Sale	88¾	Nov. 29	89½	Nov. 7	87½	June 27	92	Aug. 20
6,000	St Joseph Ry L H & P 1st 5s.....1937	M N	94	-----	99½	100	99¾	Sale	99½	Nov. 5	99¾	Nov. 29	94	Jan. 13	99¾	Nov. 29
6,000	St L Rky M & Pac 5s stmpd.....1955	J J	60	64	50	55	-----	50	50	Nov. 10	50	Nov. 10	50	Oct. 28	64	Apr. 17
20,000	St Paul City Ry Cable 5s.....1937	J J	-----	84½	87	92	87	92	87	Nov. 3	88¼	Nov. 5	80	Apr. 9	c92	July 16
3,000	Guaranteed 5s.....1937	J J	-----	-----	88¼	92	88¼	89½	88¼	Nov. 12	88¼	Nov. 12	86	Sept. 9	88¼	Nov. 12
24,000	San Antonio Public Serv 6s.....1952	J J	105¾	107	104½	Sale	107¾	107¾	104½	Nov. 1	107¾	Nov. 18	102	Jan. 17	109½	Sept. 26
124,000	Saxon Pub Works (Germany) 7s..1945	F A	94	Sale	84½	Sale	78½	Sale	78½	Nov. 29	85	Nov. 5	78½	Nov. 29	100¾	Mar. 20
92,000	Gen ref guar serial gold 6½s...1951	M N	86	Sale	78	79	74	Sale	74	Nov. 29	79½	Nov. 3	74	Nov. 29	c99	Mar. 21
45,000	Schulco Co guar 6½s.....1946	J J	50	58	71½	Sale	66	69½	70	Nov. 14	75	Nov. 7	45	Jan. 15	80	Sept. 13
70,000	Guar sinking fund 6½s B.....1946	A O	50	60	85	89¼	85	90	83	Nov. 6	89½	Nov. 3	45	Jan. 7	95	Oct. 17
7,000	Sharon Steel Hoop s f 5½s.....1948	F A	94	95	-----	96	92½	Sale	85	Nov. 11	93¼	Nov. 22	85	Nov. 11	100	Mar. 25
173,000	Shell Pipe Line s f deb 5s.....1952	M N	93¾	Sale	92¾	Sale	88	89	89	Nov. 28	94	Nov. 7	89	Nov. 28	99½	June 26
341,000	Shell Union Oil s f deb 5s.....1947	M N	95¼	Sale	89½	Sale	84	Sale	84	Nov. 19	89½	Nov. 1	84	Nov. 19	99¼	Apr. 21
360,000	Deb 5s with warrants.....1949	A O	-----	-----	91¼	Sale	84¼	Sale	84¼	Nov. 29	91¾	Nov. 1	84¼	Nov. 29	102½	Mar. 20
19,000	Shinyetsu El Pow 1st 6½s.....1952	J D	86¾	88½	71½	73	71	73½	73	Nov. 3	78	Nov. 12	68	Oct. 22	94	Mar. 26
84,000	Shubert Theatre deb 6s.....1942	J D	47	Sale	22	Sale	24½	28	16½	Nov. 7	30	Nov. 21	16½	Nov. 7	69½	Apr. 25
39,000	Siemens & Halske sec s f g 7s....1935	J J	101¼	Sale	97½	101½	98¼	Sale	97½	Nov. 28	98¾	Nov. 19	99	Sept. 12	104	Mar. 20
88,000	Debenture s f 6½s.....1951	M S	101¾	Sale	96½	97	94	Sale	89½	Nov. 14	97¼	Nov. 5	87¾	Oct. 14	108	Apr. 11
48,000	Sierra & San Fran Power 1st 5s...1949	F A	99	99¼	103	Sale	102	103½	102¾	Nov. 1	103½	Nov. 19	96½	Mar. 3	103½	Nov. 19
25,000	Silesia-Elec Corp gold 6½s.....1946	F A	80	82	70	Sale	66	67¾	65	Nov. 28	71	Nov. 6	65	Nov. 28	90½	Mar. 29
132,000	Silesian-Am Corp coll tr g 7s.....1941	F A	92½	Sale	85½	87	81¾	82	81¼	Nov. 22	85¼	Nov. 5	81¾	Nov. 22	c97	May 19
375,000	Sinclair Cons Oil 1st lien 7s.....1937	M S	101	Sale	102½	Sale	100½	Sale	100	Nov. 25	102¾	Nov. 3	100	Nov. 25	105	Sept. 8
230,000	1st lien coll 6½s B.....1938	J D	99⅞	Sale	101½	Sale	99½	Sale	99	Nov. 26	101¾	Nov. 5	99	Nov. 26	104½	July 25
391,000	Sinclair Crude Oil 5½s series A...1938	J J	97	Sale	101½	Sale	101½	Sale	101½	Nov. 1	101½	Nov. 28	94½	Feb. 8	102¾	Aug. 2
170,000	Sinclair Pipe Line 20-year 5s.....1942	A O	95	Sale	99½	Sale	100½	100¾	99¾	Nov. 1	100¾	Nov. 21	94½	Jan. 4	102¾	Sept. 22
29,000	Skelly Oil deb s f ⅛s.....1939	M S	92	93	90	91½	80	83	80	Nov. 28	91½	Nov. 5	80	Nov. 28	97	Apr. 25
34,000	Smith (A O) Corp 1st 6½s.....1933	M N	101½	102	103¼	103½	102½	Sale	102	Nov. 12	103¼	Nov. 5	101½	Jan. 15	c108	Oct. 7
84,000	Solvay Am Inv sec g 5s A.....1942	M S	93	94	99½	Sale	98	98⅛	98	Nov. 12	99¾	Nov. 3	93¼	Jan. 6	100¼	Oct. 14
10,000	So Porto Rico Sugar s f 7s.....1941	J D	100	105½	105¼	Sale	-----	105	105	Nov. 18	105½	Nov. 7	103	Apr. 7	107	Jan. 15
61,000	South Bell T & T 1st s f 5s.....1941	J J	101¼	Sale	104¾	Sale	104¾	105¼	104¼	Nov. 14	105	Nov. 7	101¾	Jan. 2	105¾	July 31
146,000	Southw Bell Telep 1st & ref 5s....1954	F A	103¾	104	106½	Sale	105¾	106	104¾	Nov. 22	106½	Nov. 1	102	Jan. 24	106½	Aug. 19
52,000	Southern Colorado Power 1st g 6s '47	J J	102¼	Sale	102½	103¾	102½	103½	102	Nov. 6	103¾	Nov. 25	101½	Jan. 27	c107	Sept. 16
404,000	Stand Oil (N J) deb g 5s...Dec 15 1946	F A	102	Sale	104	Sale	103½	Sale	103¼	Nov. 14	104¾	Nov. 7	100¾	Jan. 21	104¾	Aug. 11
271,000	Stand Oil (N Y) deb 4½s.....1951	J D	96¼	Sale	99¾	Sale	99½	Sale	99	Nov. 18	100¾	Nov. 12	95	Jan. 21	100¾	Nov. 12
67,000	Stevens Hotel 1st 6s series A.....1945	J J	88½	Sale	73½	Sale	69½	Sale	69½	Nov. 28	73½	Nov. 1	69½	Nov. 28	90	Feb. 8
10,000	Sugar Estates Oriente 7s.....1942	M S	48	49½	28	30	25	26	26	Nov. 17	28	Nov. 7	26	Oct. 6	48	Jan. 3
------	Syracuse Lighting Co 1st g 5s.....1951	J D	103¼	-----	107½	109	107½	-----	-----		-----		103½	Jan. 22	107¾	Oct. 6
6,000	Tenn Coal Iron & RR gen s.....1951	J J	102¼	-----	102½	-----	101½	-----	101	Nov. 22	103½	Nov. 12	101	Nov. 22	105	Oct. 11
23,000	Tenn Copper & Chem— Conv deb 6s series B.....1944	M S	98½	Sale	98	99	96¼	97½	96	Nov. 13	98	Nov. 5	96	Nov. 13	102½	July 23
109,000	Tenn Elec Power 1st & ref 6s.....1947	J D	106	Sale	105¾	106¾	105¾	Sale	105¼	Nov. 11	106½	Nov. 15	104½	Jan. 24	108	Mar. 13
1,823,000	Texas Corp conv deb 5s.....1944	A O	101½	Sale	100½	Sale	100	Sale	99¾	Nov. 29	101½	Nov. 26	99¾	Nov. 29	106	Mar. 21
240,000	Third Ave 1st ref 4s.....1960	J J	48½	Sale	48¾	Sale	47	Sale	45	Nov. 10	49	Nov. 3	45	Jan. 3	55½	Sept. 25
367,000	Adjustment income 5s....Jan 1960	A O	24½	29	29¾	31	28¼	29¾	26	Nov. 10	31	Nov. 3	22	June 22	35¾	Sept. 25
14,000	Third Ave RR 1st gold 5s.....1937	J J	92¼	93½	96½	97	96½	96½	96¼	Nov. 13	97	Nov. 3	92	Jan. 14	100	June 23
90,000	Toho Elec Power (Ltd) 7s ser A...1955	----	98¾	99½	98¾	Sale	94½	Sale	94½	Nov. 29	98¾	Nov. 1	94½	Nov. 29	100¼	May 6
124,000	6% gold notes.....1932	J J	97	Sale	98½	Sale	98	Sale	96	Nov. 11	99	Nov. 21	96	Nov. 11	100½	June 4
571,000	Tokyo Electric Light (Ltd) 1st M 6s 3 Series.....June 15 1953	J D	88	Sale	86¾	Sale	88	Sale	86¼	Nov. 3	c89½	Nov. 14	85¼	Oct. 11	92½	Mar. 19
161,000	Transcont Oil 6½s with warr....1938	J J	99½	Sale	109½	Sale	110½	Sale	109½	Nov. 1	110½	Nov. 28	96	Mar. 11	110½	Nov. 28
17,000	Without warrants.....1938	J J	87½	Sale	100¼	101	100¼	Sale	99½	Nov. 14	100½	Nov. 17	87½	Jan. 2	101½	July 8
1,000	Trenton Gas & Elec 1st 5s.....1949	M S	101½	-----	103½	-----	104	105	104½	Nov. 25	104½	Nov. 25	102	Apr. 5	104½	Nov. 25
3,000	Truax-Traer Coal conv 6½s.....1943	M N	70	78	75	80	73	80	75	Nov. 20	75½	Nov. 20	74	Oct. 20	94½	May 17
225,000	Trumbull Steel 1st s f 6s.....1940	M N	102¼	103½	98¾	99	97½	Sale	95	Nov. 17	99	Nov. 3	95	Nov. 17	104½	May 26
------	Twenty-third St Ry imp & ref 5s..1962	J J	40	Sale	-----	30	-----	30	-----		-----		23	June 25	49¾	Jan. 6
26,000	Tyrol Hydro-Elec Power 7½s.....1955	----	92	94	96½	97	93	Sale	92¾	Nov. 28	97	Nov. 3	92¾	Nov. 28	102	Sept. 22
45,000	Guar sec s f 7s.....1952	F A	86	Sale	87	89½	86¾	Sale	86	Nov. 10	89¾	Nov. 22	85	Feb. 5	95	May 27
165,000	Ujigawa Elec Power 7s.....1945	M S	98	Sale	99¼	Sale	98¾	99	98¼	Nov. 24	100½	Nov. 3	97	Oct. 14	101½	July 23
40,000	Union El L & P 1st g 5s.....1932	M S	100½	-----	102¾	Sale	102¼	-----	101½	Nov. 13	102¾	Nov. 1	100	Jan. 10	103	Oct. 28
49,000	Refunding 5s.....1933	M N	99⅛	100¾	102	Sale	101	101½	101½	Nov. 13	103	Nov. 7	100	Jan. 3	103	Nov. 7
61,000	1st Gold 5½s series A.....1954	J J	101	103	103¼	104	103	Sale	102¾	Nov. 24	104	Nov. 11	101	Jan. 6	105	July 29
9,000	Union Elev Ry Chic 1st 5s.....1945	A O	-----	77½	-----	76¾	-----	75¼	71	Nov. 24	73⅛	Nov. 17	70	Jan. 24	83½	July 19
------	Union Oil Cal 1st 1 5s.....1931	J J	99¼	-----	-----	-----	-----	-----	-----		-----		99¼	Jan. 23	101¾	Apr. 10
10,000	30-yr 6s series A.....May 1942	F A	107	Sale	106½	107	106½	107½	105½	Nov. 12	106¼	Nov. 6	105¾	Nov. 12	110	Aug. 20
78,000	First lien s f 5s ser C....Feb 1 1935	A O	98½	98¾	100¼	101¼	100¼	101¾	98¾	Nov. 14	101¼	Nov. 28	98¾	Nov. 14	103	Oct. 30
74,000	Deb 5s with warrant.....Apr 1945	J D	-----	-----	96½	97⅞	96½	Sale	96½	Nov. 7	97¼	Nov. 3	96½	Nov. 7	101½	Sept. 15
23,000	United Biscuit (Amer) deb 6s.....1942	M N	99	Sale	103¼	104	101½	102½	100⅞	Nov. 17	103¼	Nov. 5	99	Jan. 2	104¾	Sept. 11
356,000	United Drug Trust receipts 5s...1953	M S	94½	Sale	99	Sale	95½	Sale	95⅛	Nov. 28	99¼	Nov. 5	92½	Jan. 24	101	Oct. 1
21,000	United Rys St L 1st g 4s.....1934	J J	74	Sale	65	66½	64½	Sale	64½	Nov. 29	65	Nov. 7	64½	Nov. 29	74	Jan. 2
9,000	United Steamship 15-yr 6s.....1932	M N	97½	Sale	101½	-----	101½	-----	101⅜	Nov. 11	101½	Nov. 26	96½	Apr. 7	101¾	Oct. 14
284,000	United Steel Wks g 6½s ser A....1951	J D	85½	86¾	77	Sale	76⅞	Sale	75	Nov. 1	80½	Nov. 5	68½	Oct. 10	92	Mar. 25
31,000	Series C.....1951	J D	85¾	Sale	73½	80	77	Sale	75	Nov. 24	80½	Nov. 5	72	Oct. 16	92	Mar. 26
194,000	Sinking fund deb 6½s ser A....1947	J J	-----	-----	78	Sale	74	Sale	73	Nov. 29	80	Nov. 5	71	Oct. 15	91½	June 12
53,000	United Stl Wks(Burbach) s f g 7s 1951	A O	85¾	Sale	106⅝	Sale	105¼	106½	105¼	Nov. 13	106¾	Nov. 1	102	Jan. 24	107½	July 16
412,000	U S Rubber 1st & ref 5s series A...1947	J J	82½	Sale	69½	Sale	72¾	Sale	69¼	Nov. 5	72½	Nov. 28	68	Oct. 8	88¼	Mar. 25
20,000	Universal Pipe & Rad deb 6s.....1936	J D	61	Sale	61	69¼	61	63	61	Nov. 10	61	Nov. 10	60	June 17	63	Apr. 24
40,000	Untereibe Power & Ltg 6s.....1953	A O	84¼	Sale	75½	Sale	75	76⅞	75	Nov. 21	81	Nov. 6	68	Oct. 14	91	Mar. 18
72,000	Utah Light & Trac 1st & ref 5s...1944	A O	93¾	Sale	96	Sale	95¼	Sale	94	Nov. 12	96¼	Nov. 17	92¼	Jan. 29	99¾	Sept. 30
196,000	Utah Power & Light 1st 5s.....1944	F A	99	Sale	101¾	Sale	100¼	Sale	100	Nov. 29	101¾	Nov. 22	97½	Feb. 19	102½	Oct. 6
------	Utica Elec Lt & Pr 1st s f g 5s.....1950	J J	102	102¼	103	-----	-----	108	-----		-----		99	Jan. 2	107¼	Oct. 17
23,000	Utica G & El ref & ext 5s.....1950	J J	102¼	103½	107¾	-----	109½	Sale	107¾	Nov. 3	109½	Nov. 29	102¼	Jan. 4	109½	Nov. 29
92,000	Utilities Pow & Ltg deb g 5½s.....'47	J D	86½	87½	87¼	89	79	80⅝	79	Nov. 19	87¾	Nov. 3	79	Nov. 19	95	Mar. 21
363,000	Debenture gold 5s.....1959	F A	-----	-----	77½	Sale	70	Sale	68¼	Nov. 11	77½	Nov. 1	68¼	Nov. 11	92	Apr. 14
13,000	Vertientes Sugar 1st s f 7s.....1942	J D	61	62	40	45	40½	45	40	Nov. 7	41	Nov. 5	34	Aug. 19	62	Mar. 6
9,000	Victor Fuel 1st s f 5s.....1952	J J	21	45	21	25	-----	24	20	Nov. 12	21	Nov. 12	20	Nov. 12	30	June 9
20,000	Va Iron Coal & Coke 1st g 5s.....1949	M S	69¼	70	80	85	80	89⅞	80	Nov. 7	80	Nov. 7	70	Jan. 3	80	Sept. 27
132,000	Virginia Ry & Pow 1st 5s.....1934	J J	100½	Sale	102¾	Sale	101⅞	102	101⅛	Nov. 21	102¾	Nov. 1	99¾	Mar. 3	103	Oct. 4
------	Walworth Co 6½s ser A (with war) '35	A O	87	Sale	82	83⅛	85	90	-----		-----		93⅛	Jan. 28	109½	Apr. 4
3,000	Without warrants.....1935	----	85	87	-----	-----	-----	90	85	Nov. 15	85	Nov. 15	85	Nov. 15	96¼	June 18
60,000	1st s f 6s series A.....1945	A O	85	87½	-----	89⅞	-----	77½	79	Nov. 26	84	Nov. 5	79	Nov. 26	93¾	Mar. 27
937,000	Warner Bros Pictures conv deb 6s1939	M S	-----	-----	79¼	Sale	65½	Sale	65½	Nov. 28	80	Nov. 5	65½	Nov. 28	113	Mar. 29
21,000	Warner Co 1st 6s with warrants..1944	A O	-----	-----	99	Sale	96½	97½	96	Nov. 20	99	Nov. 1	95	Jan. 24	100½	Apr. 8
12,000	Without warrants.....1944	A O	-----	-----	97	-----	96¼	-----	97	Nov. 5	97	Nov. 5	89	Feb. 11	99½	Sept. 25
67,000	Warner Sugar Ref 1st 7s.....1941	J D	102½	Sale	104¾	105	103½	Sale	102	Nov. 12	104¾	Nov. 8	102	Nov. 12	107	Jan. 6
2,000	Warner Sugar Corp 1st 7s.....1939	J J	50	52	20	38½	12	29⅛	40	Nov. 14	40	Nov. 14	39½	Oct. 11	56½	Jan. 4
------	Stamped.....1939	----	51½	Sale	20	33½	10	25	-----		-----		41	Oct. 10	51½	Jan. 2
128,000	Warner-Quinlan deb 6s.....1939	M S	87	Sale	54½	57½	54	Sale	49	Nov. 18	55	Nov. 3	49	Nov. 18	95	Apr. 14
3,000	Wash Wat Pow 1st 30-yr 5s.....1939	J J	101¼	105½	101½	103½	101½	103¼	101½	Nov. 13	101½	Nov. 13	100½	Jan. 24	106	June 16
20,000	Westchester Light gold 5s.....1950	J D	103¾	105	107	107¾	107	109½	107	Nov. 5	107⅞	Nov. 22	103¾	Apr. 3	c109	Sept. 19
64,000	West Penn Pow 1st 5s series A....1946	M S	102	Sale	104¾	105¼	104	105	104¾	Nov. 3	106½	Nov. 21	101¾	Jan. 13	106¼	Nov. 21
21,000	1st 5s series E.....1963	M S	103	105	106	106½	106	106¼	105⅞	Nov. 10	106½	Nov. 12	102	Feb. 13	106⅞	Sept. 26
14,000	1st g 5½s series F.....1953	A O	104½	Sale	105⅞	-----	105½	105¾	105¼	Nov. 28	106½	Nov. 12	104	Apr. 1	106½	Oct. 3
45,000	1st secured 5s series G.....1956	J D	102¾	Sale	104¾	Sale	104½	106	104¾	Nov. 1	106¼	Nov. 6	101⅛	Feb. 3	106½	Sept. 30
147,000	Western Electric deb 5s.....1944	A O	102⅛	Sale	104¾	105¼	104¾	Sale	104¼	Nov. 10	105¼	Nov. 3	101½	Feb. 5	105¼	Nov. 3
61,000	Western Union coll tr cur 5s.....1938	J J	100⅞	102½	103½	104	103⅜	Sale	103¾	Nov. 14	104¼	Nov. 15	100½	Feb. 14	105½	Sept. 9
62,000	Fund & real est 4½s gold.....1950	M N	97½	Sale	100¾	103	100	Sale	98¼	Nov. 11	102⅛	Nov. 5	95	Feb. 13	102⅛	Nov. 5
83,000	15-year 6½s gold.....1936	F A	108½	Sale	108½	109	109	Sale	108¼	Nov. 6	109	Nov. 3	108	Jan. 24	110½	Sept. 27
54,000	5s.....1951	J D	102	Sale	104	104¼	101½	Sale	101½	Nov. 29	103¾	Nov. 3	100⅛	Feb. 13	105¼	Sept. 23
294,000	Gold 5s.....1960	M S	-----	-----	104	Sale	102½	Sale	102	Nov. 28	104	Nov. 1	102⅜	June 12	107	Sept. 24
261,000	Westphalia Un El Pow 6s.....1953	J J	76¼	Sale	78	Sale	70½	Sale	68	Nov. 25	79¾	Nov. 7	68	Nov. 25	91	Mar. 19
141,000	Wheeling Steel Corp 1st 5½s.....1948	J J	101¼	Sale	103¾	Sale	102	102¼	102	Nov. 26	103⅛	Nov. 6	100⅛	Aug. 18	104¾	Oct. 10
188,000	1st and ref 4½s series B.....1953	A O	97½	Sale	91¾	Sale	89	Sale	89	Nov. 29	91½	Nov. 3	87	Jan. 3	93½	Sept. 29
60,000	White Eagle Oil 5½s 1937 with war..	M S	102½	Sale	102½	Sale	102½	Sale	102¼	Nov. 1	102¾	Nov. 1	102⅛	Oct. 10	108¾	Apr. 25
17,000	White Sewing Machine deb 6s....1936	J J	81	99	41	66	35	41	38	Nov. 7	38	Nov. 7	38	Nov. 7	90	Jan. 15
47,000	Without warrants.....1940	----	-----	79	41	41½	36	Sale	34	Nov. 28	41¼	Nov. 5	34	Nov. 28	86	Apr. 15
23,000	Partic s f deb 6s.....1940	M N	74	75	38	44	31	Sale	31	Nov. 29	41	Nov. 6	31	Nov. 29	80¼	Apr. 29
------	Wickwire-Spencer Steel 1st 7s....1935	J J	26½	30	11¾	15	10	10½	-----		-----		15	Oct. 20	40	Mar. 20
2,000	Ctfs dep Chase Nat Bank.....1935	----	25	Sale	11¾	18	10	15	10	Nov. 25	10	Nov. 25	10	Nov. 25	39¾	Feb. 18
27,000	Wickwire-Spen Steel Co 7s..Jan 1935	M N	25	26⅛	11¾	15	10½	11	10	Nov. 25	12	Nov. 6	10	Nov. 25	41	Mar. 21
41,000	Ctfs dep Chase Nat Bank.....1935	----	26	Sale	11¾	15	10	12	10	Nov. 17	11¾	Nov. 3	10	Nov. 17	39¾	Mar. 21
43,000	Willys-Overland 1st s f g 6s.....1933	M S	99	100	100	100⅞	97	98½	97	Nov. 28	101	Nov. 7	97	Nov. 28	c105	Sept. 12
120,000	Wilson & Co 1st s f 6s.....1941	A O	100½	Sale	98⅞	Sale	98	Sale	96½	Nov. 28	100	Nov. 6	96½	Nov. 28	102⅞	Apr. 10
47,000	Winchester Repeat Arms 7½s.....1941	A O	102	Sale	102	Sale	100	102	101	Nov. 8	102	Nov. 1	100	Jan. 22	104	June 16
239,000	Youngstown Sheet & Tu 1st 5s A 1978	J J	101	Sale	103½	Sale	101½	Sale	101½	Nov. 29	103½	Nov. 1	100½	Jan. 2	104¾	Sept. 4

c Cash sale.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING NOVEMBER 1930.

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
November.....Shares	51,946,840	72,455,420	November.....	$185,806,100	$289,193,000
Jan. 1 to Nov. 29.....	751,273,764	1,041,129,840	Jan. 1 to Nov. 29.....	2,499,222,150	2,706,856,250

In accordance with a rule of the Stock Exchange, effective Oct. 3, 1915, all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In November.	Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Ask.	*PRICES IN NOVEMBER.* Nov. 1. Bid.	Ask.	Nov. 29. Bid.	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		*RANGE SINCE JAN. 1.* Lowest Sale Prices.		Highest. Sale Prices.	
Shares.	Shares.																
59,050	465,650	Atchison Top & S Fe	100	224¾	Sale	196¼	Sale	188	Sale	182	Nov. 10	199	Nov. 1	182	Nov. 10	242½	Mar. 29
3,000	54,100	Preferred	100	103	Sale	107	Sale	106½	106¾	106	Nov. 13	107	Nov. 1	102½	Jan. 3	108¾	Sept. 29
3,700	47,550	Atlan Coast Line RR	100	169	172	118	Sale	122½	129	113	Nov. 12	125	Nov. 21	113	Nov. 12	175½	Mar. 18
59,965	721,465	Baltimore & Ohio	100	117	Sale	81⅝	Sale	72	Sale	70	Nov. 11	82½	Nov. 21	70	Nov. 11	122¾	Mar. 31
1,200	33,500	Preferred	100	79¼	80	76	78	77¼	78½	75¾	Nov. 7	78	Nov. 21	75	Oct. 28	84½	July 25
3,125	154,525	Bangor & Aroostook	50	64½	Sale	60	Sale	57	60	53½	Nov. 11	60⅛	Nov. 24	53½	Nov. 11	84½	Mar. 29
70	2,360	Preferred	100	110¼	110½	110	113	110	112	110	Nov. 11	111	Nov. 10	109	Feb. 28	116¼	June 4
10	620	Beech Creek RR	50	-----	-----	42⅛	-----	40¼	-----	40¼	Nov. 26	40¼	Nov. 26	35	Feb. 3	41½	Sept. 16
41,200	614,200	Bkln-Manhat tr ctfs	*	63	Sale	67	Sale	64½	Sale	61½	Nov. 11	68	Nov. 13	58½	June 18	78¾	Mar. 18
2,500	42,400	Trusts ctfs pref	*	80	86	87½	89	87½	89½	84¾	Nov. 10	89½	Nov. 6	84¾	Nov. 10	98¾	Sept. 25
800	77,400	Brooklyn & Queens Transit	*	10	10½	10½	12	9	12	9	Nov. 28	11	Nov. 3	9	Nov. 28	15½	May 22
500	22,000	Preferred	*	51⅛	55½	57	61⅛	56½	64½	56⅝	Nov. 17	57	Nov. 8	53	May 3	66½	May 29
300	10,900	Boston & Maine	100	Sale		58	90	54	65	51	Nov. 18	56	Nov. 26	51	Nov. 18	112	Feb. 8
------	309,900	Canadian Pacific	100	191½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	65¼	Aug. 14	226¾	Feb. 10
151,800	752,900	New w i	25	-----	-----	42½	Sale	43¼	Sale	39½	Nov. 10	44⅝	Nov. 15	39½	Nov. 10	52¼	May 14
80	960	Canada Southern	100	55	60	65	Sale	58	60	65	Nov. 1	65	Nov. 1	56	Mar. 5	65	Sept. 18
100	1,240	Carolina Clinch & O com	100	85½	96	90	91	85½	92	90	Nov. 3	90	Nov. 3	86¾	Apr. 7	96	Sept. 18
530	2,080	Stamped	100	95¼	-----	103	103½	97	102	99	Nov. 12	103	Nov. 22	96	Jan. 30	105	Oct. 7
1,700	9,150	Central RR of N J	100	260	282	210	214¼	205½	225	205	Nov. 10	212	Nov. 21	200½	Sept. 30	315	Feb. 8
121,400	500,600	Chesapeake & Ohio new	25	-----	-----	42	Sale	42	42½	38⅛	Nov. 12	44¾	Nov. 21	38½	Nov. 12	51⅜	Sept. 9
6,700	158,300	Chicago & Alton	100	4¾	Sale	1⅞	2¼	1⅝	Sale	1½	Nov. 21	2½	Nov. 5	1⅝	Nov. 12	10	Apr. 2
6,200	178,400	Preferred	100	5¾	6	1¼	Sale	1⅛	1½	1	Nov. 11	1¾	Nov. 22	1	Nov. 11	10⅝	Apr. 11
------	7,100	Chic & East Ill RR	100	16	20	-----	18	-----	18	------	------	------	------	14¼	Jan. 7	28	Mar. 20
------	49,100	Preferred	100	36	Sale	-----	25	-----	30	------	------	------	------	29	Sept. 25	52½	Mar. 26
10	716	C C C & St Louis pref	100	98	120	104¾	110	105¼	110	105	Nov. 26	105	Nov. 26	98	Jan. 21	109½	Oct. 28
17,800	471,900	Chicago Great Western	100	14½	Sale	7	Sale	7¾	Sale	6⅛	Nov. 8	8¾	Nov. 21	6⅛	Nov. 8	17¾	Mar. 31
31,100	487,800	Preferred	100	38	Sale	24¼	Sale	24½	Sale	22⅜	Nov. 10	28¾	Nov. 21	22⅜	Nov. 10	52⅜	May 16
------	360	Chic Indianap & Louisv pf	100	63¾	-----	66½	-----	62½	-----	------	------	------	------	65½	Apr. 23	71	Sept. 24
47,300	497,500	Chic Mil St Paul & Pacific	---	25¼	Sale	8⅛	Sale	7	Sale	6⅝	Nov. 10	8¼	Nov. 1	6⅝	Nov. 10	26¾	Feb. 7
86,200	885,500	Preferred	---	44¾	Sale	14	Sale	12	Sale	11	Nov. 11	14¾	Nov. 6	11	Nov. 11	46¼	Feb. 10
38,300	330,200	Chicago & North West	100	85	Sale	46½	47	40¼	Sale	39¼	Nov. 28	48	Nov. 3	39¼	Nov. 28	89⅛	Feb. 8
900	7,200	Preferred	100	138¼	140	120	Sale	105	115	114	Nov. 28	122	Nov. 12	114	Nov. 28	140¾	June 3
24,300	208,500	Chic Rock Isl & Pac	100	115	Sale	71	Sale	60	Sale	60	Nov. 29	71½	Nov. 5	60	Nov. 29	125½	Feb. 14
1,400	18,100	7% prefferred	100	107	Sale	104	104¼	95	99½	97⅛	Nov. 28	104½	Nov. 3	97⅛	Nov. 28	110¾	Mar. 20
3,200	27,500	6% preferred	100	99¾	109¼	90	97	89	93	86	Nov. 5	94¼	Nov. 14	86	Nov. 5	104½	Mar. 21
10	1,360	Cleveland & Pittsburgh	50	74	82	78	80	77	82	76¾	Nov. 11	76¾	Nov. 11	70½	Oct. 18	80	Sept. 15
------	120	Special	50	42	-----	44¼	-----	43⅞	-----	------	------	------	------	43	Apr. 24	45	Aug. 25
300	14,600	Colorado & Southern	100	81¼	89	57	60	43	46	46	Nov. 28	55	Nov. 21	46	Nov. 28	95	Feb. 13
40	4,330	1st preferred	100	70	Sale	77½	79	65½	70	70	Nov. 13	77½	Nov. 3	68¾	Jan. 3	80	June 19
------	1,300	2d preferred	100	-----	68	-----	67	-----	66	------	------	------	------	60	July 11	75	Apr. 23
4,250	65,650	Consolid RR of Cuba pref	100	49	Sale	40	Sale	37½	38	36¼	Nov. 15	40	Nov. 1	35½	Oct. 28	62	Apr. 10
10	2,030	Cuba RR pref	100	65	70	20	40	-----	60	40	Nov. 5	40	Nov. 5	40	Oct. 11	70	Mar. 25
11,300	122,500	Delaware & Hudson	100	162	Sale	147	Sale	142	143½	134	Nov. 10	150	Nov. 21	134	Nov. 10	181	Feb. 8
32,600	234,900	Del Lack & Western	50	142½	Sale	97	99	86½	Sale	85½	Nov. 19	98½	Nov. 3	85½	Nov. 19	153	Feb. 8
3,500	54,700	Denver Rio Gr & Wes pref	100	60	Sale	35	Sale	34	36	30½	Nov. 11	36½	Nov. 15	30½	Nov. 11	80	Mar. 28
160	300	Detroit & Mackinac pref	100	60	72	20	40	20	30	20	Nov. 18	20	Nov. 18	20	Nov. 18	60	Jan. 15
500	3,400	Duluth South Sh & Atl	100	1¼	Sale	⅛	Sale	¼	1	½	Nov. 7	¼	Nov. 1	⅛	Nov. 7	3	Jan. 14
------	1,300	Duluth S S & Atl Pfd	100	2½	3½	⅛	2	¼	2	------	------	------	------	¼	Aug. 26	3	Feb. 15
95,800	1,038,600	Erie	100	58	Sale	33½	Sale	29	Sale	26½	Nov. 13	34½	Nov. 3	26½	Nov. 13	63¼	Feb. 14
4,800	76,800	First preferred	100	61¼	62¼	47½	48	43	Sale	43	Nov. 13	47½	Nov. 5	43	Nov. 13	67¾	Feb. 19
600	24,100	Second preferred	100	58	Sale	43½	44½	38½	42½	41½	Nov. 25	42¾	Nov. 25	41½	Nov. 25	62½	Feb. 19
------	1240	Erie & Pittsburgh	50	61¼	63½	62½	-----	60½	-----	------	------	------	------	63½	Jan. 17	65⅝	May 16
34,700	252,200	Great Northern pref	100	97½	Sale	66¼	Sale	62½	Sale	61½	Nov. 11	68	Nov. 15	61½	Nov. 11	102	Mar. 29
------	60	Green Bay & Western	100	-----	-----	70	-----	60	-----	------	------	------	------	80¼	Oct. 1	80¼	Oct. 1
17,000	169,200	Gulf Mobile & Northern	100	38½	Sale	17¾	Sale	16½	20	10½	Nov. 11	22	Nov. 20	10½	Nov. 11	46½	Feb. 17
9,300	44,500	Preferred	100	94	100	71	Sale	75	Sale	55¾	Nov. 11	77	Nov. 21	55¾	Nov. 11	98¼	Mar. 10
1,000	2,840	Havana Elec. Ry	*	8	Sale	2	2½	1¾	3	1	Nov. 12	2	Nov. 3	1	Nov. 12	8¾	Jan. 17
20	1,070	Preferred	100	72	Sale	35	46	-----	34	25	Nov. 7	25	Nov. 7	25	Nov. 7	72	Jan. 2
6,200	199,300	Hudson & Manhattan	100	46½	Sale	41⅝	43	40⅝	41⅝	40	Nov. 8	42¾	Nov. 3	40	Nov. 8	53⅛	Mar. 25
200	7,300	Preferred	100	75	80	76	84	75	80	77	Nov. 26	77	Nov. 26	75	Feb. 26	83	June 7
20,900	167,400	Illinois Central	100	129½	Sale	96	Sale	79	Sal	76	Nov. 28	97	Nov. 1	76	Nov. 28	136¼	Apr. 22
700	3,700	6% pref series A	100	125	140	113½	Sale	111¾	116	113½	Nov. 1	115	Nov. 8	110½	Oct. 9	136¾	Apr. 22
70	1,230	Leased line stock	100	73	73½	81½	-----	79	80¼	75¾	Nov. 19	81	Nov. 6	71½	Jan. 3	83½	Sept. 16
40	4,685	RR sec stock ctfs	1000	70	Sale	65	66	60	Sale	60	Nov. 29	63	Nov. 7	60	Nov. 29	77	May 13
24,800	605,600	Interboro Rapid Transit	100	22	Sale	28	Sale	27	29	21¼	Nov. 8	30¾	Nov. 20	20¾	Jan. 3	39½	Mar. 18
100	10,000	Certificates of deposit	100	-----	-----	-----	-----	27	29	26½	Nov. 19	26½	Nov. 19	26⅞	Nov. 19	35¾	Sept. 26
410	11,850	Int Rys of Cent Amer	100	26½	30	11	16	11	16	9	Nov. 13	13	Nov. 22	9	Nov. 13	32½	Jan. 16
770	3,900	Certificates	*	26½	35	5½	12	10	20	9	Nov. 15	11	Nov. 20	9	Nov. 15	29	Feb. 21
840	5,310	Preferred	100	61¾	Sale	-----	49	42½	50	36	Nov. 13	49	Nov. 6	36	Nov. 13	73¼	May 7
------	1,100	Iowa Central	100	1½	2½	⅛	⅞	⅛	⅞	------	------	------	------	⅝	Oct. 30	1½	Apr. 26
2,000	74,100	Kansas City Southern	100	82	Sale	40	46	40	42	40	Nov. 19	47	Nov. 3	40	Nov. 19	85¾	Mar. 29
3,100	16,630	Preferred	100	67	68	62	65	61	62½	60	Nov. 11	64	Nov. 5	60	Nov. 11	70	Apr. 16
11,700	100,600	Lehigh Valley	50	73¼	Sale	50¼	Sale	49⅛	52⅞	40	Nov. 12	55	Nov. 25	40	Nov. 12	84¼	Mar. 31
5,700	67,800	Louisville & Nashville	100	127⅜	134	107¾	Sale	102	Sale	99¾	Nov. 26	110¼	Nov. 5	99¼	Nov. 26	138½	Apr. 4
550	4,785	Manhattan Ry guar	100	51	55	52	59	61	Sale	50¼	Nov. 11	64¼	Nov. 25	46½	July 28	75	Sept. 25
47,100	341,200	Mod guar	100	31	Sale	37	Sale	35½	Sale	31½	Nov. 8	38½	Nov. 13	24	June 28	42½	Sept. 27
400	3,600	Market Street Ry	100	-----	1¼	¾	1¼	1¾	2	1½	Nov. 10	2	Nov. 8	⅝	June 26	3	Feb. 24
100	900	Preferred	100	6½	16½	6½	9	9½	12	9	Nov. 5	9	Nov. 5	9	Nov. 5	10¼	Mar. 27
2,100	14,300	Prior preferred	100	16	36½	16	17	19	Sale	17	Nov. 3	22	Nov. 5	16	Oct. 23	25½	Feb. 13
700	2,400	econd preferred	1	4	4¼	2	6½	2½	6½	3½	Nov. 24	3½	Nov. 15	2¼	Sept. 6	6	Feb. 5
2,800	46,500	Minneapolis & St Louis	100	1⅛	1½	½	¾	¾	½	¾	Nov. 7	½	Nov. 3	¼	Oct. 16	2½	Apr. 5
------	17,300	Minn St Paul & S S M	100	25	35	5	15	5	15	------	------	------	------	18½	Sept. 2	35	Feb. 7
------	4,910	Preferred	100	62	70	-----	35	-----	35	------	------	------	------	44¾	July 10	55½	Mar. 21
1,200	4,320	Leased line	100	51¼	54	-----	45	45¼	49⅛	41	Nov. 10	43¾	Nov. 28	41	Nov. 10	59½	Feb. 24
28,800	1,758,500	Mo Kan-Texas	no par	49¾	Sale	23¾	Sale	21	Sale	18¾	Nov. 11	25	Nov. 21	18¾	Nov. 11	66½	Apr. 14
10,500	126,100	Preferred	100	103⅜	Sale	74	Sale	72½	Sale	70	Nov. 3	76	Nov. 18	70	Nov. 3	108⅜	Mar. 27
18,000	158,300	Missouri Pacific com	100	88¼	Sale	40	Sale	27½	Sale	25	Nov. 28	40	Nov. 1	25	Nov. 28	98½	Mar. 6
28,800	163,000	Preferred	100	135¾	Sale	100¼	Sale	100	100½	95¼	Nov. 13	103¼	Nov. 22	95¼	Nov. 13	145½	Mar. 6
10	2,250	Morris & Essex	100	80	82	85¼	-----	84	-----	85¼	Nov. 6	85¼	Nov. 6	81¼	Jan. 9	87	Oct. 2
720	9,330	Nash Chatt & St Louis	100	180	190	92	92½	88	90	88	Nov. 12	92	Nov. 3	88	Nov. 12	210	Feb. 14
8,700	38,500	Nat Rys of Mex 2nd pref	100	1½	Sale	⅛	Sale	⅛	Sale	½	Nov. 1	⅛	Nov. 1	⅛	Oct. 11	1½	July 29
------	1,900	1st preferred	100	3	3½	1	2½	¾	1½	------	------	------	------	1¾	Apr. 12	3½	Feb. 20
190	965	New Orl Tex & Mexico	100	126	129	116	119	115	Sale	115	Nov. 28	118	Nov. 6	115	Nov. 28	129	Apr. 11
16,021	1,351,471	New York Central	100	171¾	Sale	137¾	Sale	129½	Sale	126¼	Nov. 28	140	Nov. 3	126¼	Nov. 28	192¾	Feb. 14
4,500	68,500	N. Y. Chicago & St Louis	100	133½	Sale	88	92	84	Sale	81¾	Nov. 28	90	Nov. 3	81¾	Nov. 28	144	Feb. 10
700	28,800	Preferred	100	109	Sale	90	95	83	Sale	83	Nov. 28	90½	Nov. 6	83	Nov. 28	110¾	May 14
920	14,096	New York & Harlem	50	177	185	183	Sale	170¼	Sale	155¼	Nov. 11	188½	Nov. 24	155¼	Nov. 11	324	Feb. 3
------	130	N Y Lackawanna & West	100	106¼	120	107½	120	101	120	------	------	------	------	106½	Oct. 19	111	Mar. 20
49,300	781,580	N Y N H & Hartford	100	112	Sale	88½	Sale	84	Sale	76½	Nov. 11	90¾	Nov. 21	76½	Nov. 11	128¼	Mar. 29
5,900	72,750	Preferred	100	123½	125¼	116¼	117	114⅛	Sale	112	Nov. 10	116¼	Nov. 3	112	Nov. 10	135½	Mar. 21
7,800	123,100	N Y Ontario & Western	100	14	Sale	7	Sale	5½	6¼	5	Nov. 17	7¼	Nov. 22	5	Nov. 17	17¼	Mar. 31
3,500	33,100	N Y Rys pf	*	1½	2	1	Sale	1½	2¼	1	Nov. 1	2½	Nov. 24	1	Oct. 11	4½	Jan. 16

c 60% stock dividend paid

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	4,380	New York State Rys	100	1¾	Sale	¼	⅝	¼	1¼	¼ Nov. 26	¼ Nov. 26	⅛ Aug. 27	2½ Feb. 6
60	4,700	Preferred	100	2½	Sale	¼	⅞	¼	⅞	¼ Nov. 3	1 Nov. 26	⅛ Nov. 3	3½ Feb. 7
3,600	52,600	Norfolk Southern	100	18	Sale	5⅛	Sale	5¾	Sale	4½ Nov. 7	7¼ Nov. 26	4⅛ Nov. 7	33½ Feb. 14
9,500	92,600	Norfolk & Western	100	226	232	214⅝	Sale	203	Sale	195¼ Nov. 11	214⅝ Nov. 1	195¼ Nov. 11	265 Feb. 18
280	5,400	Preferred	100	85½	Sale	90	Sale	89	90	87½ Nov. 5	90 Nov. 1	83 Feb. 3	92½ Oct. 14
20	1,150	Northern Central	50	83½	----	89¾	95	----	95	89¾ Nov. 6	89¾ Nov. 6	85½ Jan. 23	91 Oct. 10
37,200	304,500	Northern Pacific	100	85½	Sale	57⅛	57⅞	53¾	Sale	50¼ Nov. 10	58¾ Nov. 15	50¼ Nov. 10	97 Feb. 21
700	13,400	Pacific Coast	100	6	9	6	Sale	5½	6½	5 Nov. 11	7 Nov. 8	4⅛ Oct. 10	19⅞ Apr. 9
50	1,410	First preferred	100	20	Sale	12	17	10½	12	12 Nov. 28	13 Nov. 6	11 Oct. 23	29½ Mar. 17
130	1,763	2d preferred	100	15¼	20	11	12	7½	10	10 Nov. 7	11 Nov. 17	10 July 14	19½ Mar. 17
181,900	1,957,600	Pennsylvania	50	74¼	Sale	65	Sale	60¼	Sale	55¾ Nov. 12	66 Nov. 3	55¾ Nov. 12	86⅛ Mar. 31
600	5,400	Peoria & Eastern	100	13	20	5	10	5	10	5 Nov. 11	6 Nov. 20	5 Nov. 11	24½ Mar. 31
3,200	28,490	Pere Marquette	100	150	165	107	112	103	Sale	98 Nov. 12	115 Nov. 3	98 Nov. 12	164½ Apr. 10
130	9,680	Prior preferred	100	97	Sale	96¾	98½	-----	93	96 Nov. 8	97 Nov. 6	94¾ Jan. 31	101 May 17
------	3,480	Preferred	100	95	95⅛	-----	91	-----	83	----- -----	----- -----	91½ Oct. 9	99 Apr. 15
------	80	Phila Rapid Transit pref	50	----	----	-----	46	-----	40	----- -----	----- -----	29¾ Sept. 15	36⅛ Apr. 1
1,000	12,100	Pittsb & West Virginia	100	116	122	60	74	53½	63	58½ Nov. 8	63½ Nov. 7	58½ Nov. 8	121¾ Feb. 11
10	10	Pitts Ft Worth & Chicago	100	----	----	-----	----	140	----	140¼ Nov. 25	140¼ Nov. 25	140¼ Nov. 25	140¼ Nov. 25
10	1,500	Pitts Ft Wayne & Chic pf	100	147	151¼	155	160	150	158	150¼ Nov. 25	150¼ Nov. 25	150 July 26	160½ Oct. 18
21,700	169,400	Reading Company	50	123	Sale	95	Sale	89¼	96	87⅛ Nov. 10	96 Nov. 21	87¼ Nov. 10	141½ Feb. 6
1,100	35,000	First preferred	50	47	Sale	47	49⅞	47	47½	47 Nov. 10	47 Nov. 10	44⅛ Mar. 11	53 Feb. 21
6,400	29,100	Second preferred	50	46	51	47¾	50	46	47½	47 Nov. 8	47⅞ Nov. 3	47 Oct. 30	57 Feb. 6
10	340	Rensselaer & Saratoga	100	136	140	146	149	----	143	143 Nov. 26	143 Nov. 26	136 Mar. 6	147¼ Sept. 23
200	3,900	Rutland RR. pref	100	56½	62	35¼	Sale	32¼	35	32¼ Nov. 10	35¼ Nov. 1	32¼ Nov. 10	67¾ Mar. 5
35,500	249,800	St Louis-San Francisco	100	108½	110	69¾	Sale	64	Sale	63¼ Nov. 10	71¼ Nov. 3	63¼ Nov. 10	118¼ Mar. 27
4,500	101,400	Preferred 1st paid	100	92	Sale	76	80½	75½	Sale	70 Nov. 10	78 Nov. 14	70 Nov. 10	101 Apr. 2
8,000	95,900	St Louis Southwest	100	61	Sale	44¾	Sale	25½	30	27 Nov. 12	44¾ Nov. 1	27 Nov. 12	76¼ May 16
1,500	13,800	Preferred	100	87	88½	65	75	44	49	45 Nov. 28	70½ Nov. 14	45 Nov. 28	94¾ July 24
79,700	454,600	Seaboard Air Line	100	10¾	Sale	1⅛	Sale	1	Sale	1 Nov. 7	1⅛ Nov. 1	1 Nov. 7	12½ Feb. 10
11,600	40,900	Preferred	100	25	Sale	3½	3½	2	Sale	1¼ Nov. 13	3¾ Nov. 3	1¼ Nov. 13	28 Feb. 7
47,300	309,200	Southern Pacific Co	100	123	Sale	104⅛	Sale	100	Sale	96½ Nov. 12	107 Nov. 21	96⅛ Nov. 12	127 Feb. 10
50,411	670,911	Southern Railway	100	133⅛	Sale	71	Sale	63⅛	Sale	62 Nov. 12	71⅛ Nov. 3	62 Nov. 12	136¾ Jan. 13
4,300	45,110	Preferred	100	98	Sale	86	88	81	Sale	81 Nov. 29	87 Nov. 7	81 Nov. 29	101 Mar. 20
2,400	13,000	Mobile & Ohio certifs	100	90	115	90	115	77	81	75 Nov. 11	89 Nov. 3	75 Nov. 11	135¾ Mar. 13
3,800	26,000	Texas & Pacific	100	117	119	111	129	105	140	105 Nov. 13	111 Nov. 6	105 Oct. 24	145 Apr. 24
2,800	85,900	Third Avenue	100	10	12	7½	9	8	9	7 Nov. 8	9⅛ Nov. 14	6½ June 18	15½ Mar. 20
3,000	40,700	Twin City Rapid Transit	100	25	Sale	8½	11	10	Sale	9½ Nov. 25	12½ Nov. 5	7⅛ Oct. 25	31½ Jan. 29
410	3,380	Preferred	100	----	79	41	49	50	55	48⅞ Nov. 3	50¾ Nov. 22	48⅞ Nov. 3	79 Feb. 3
43,250	253,350	Union Pacific	100	219¼	Sale	193	Sale	186	Sale	173½ Nov. 12	197⅜ Nov. 5	173½ Nov. 12	242¼ Mar. 29
6,100	60,820	Preferred	100	82½	83½	86¼	87	86	87	85⅝ Nov. 24	87 Nov. 3	82¼ Jan. 17	88¾ Sept. 30
------	580	Vicksburg Shreve & Pac	100	91	-----	97	----	-----	102	----- -----	----- -----	95 Jan. 3	101½ June 19
------	200	Preferred	100	91	-----	97¼	103½	-----	----	----- -----	----- -----	98 Apr. 4	101½ June 19
12,900	257,900	Wabash	100	58⅛	Sale	18	21	17¼	Sale	14¾ Nov. 12	21¼ Nov. 22	14¾ Nov. 12	67¼ Apr. 1
16,900	44,700	Preferred A	100	87	Sale	51½	Sale	43½	49	42 Nov. 12	51½ Nov. 1	42 Nov. 12	89¼ Apr. 8
900	4,300	Preferred B	100	72	80	37	Sale	35	45	36 Nov. 1	37 Nov. 1	36 Nov. 1	86 Jan. 20
67,100	1,233,900	Western Maryland	100	27⅝	Sale	13⅛	13¾	14⅛	Sale	10¼ Nov. 10	16 Nov. 22	10¼ Nov. 10	36 Mar. 29
2,500	20,900	Second preferred	100	25	28	13⅛	20	14¼	Sale	11½ Nov. 10	15¾ Nov. 21	11½ Nov. 10	38 Mar. 28
6,500	53,700	Western Pacific	100	21¼	Sale	11	11½	9¾	11	9½ Nov. 12	11⅝ Nov. 21	9½ Oct. 22	30⅛ Mar. 29
10,200	72,700	Preferred	100	41¾	Sale	29	30	30	Sale	26 Nov. 12	30½ Nov. 24	26 Nov. 12	53½ Mar. 19
100	1,000	Wheeling & Lake Erie	100	110	120	100	105	93	105	95 Nov. 10	95 Nov. 10	95 Nov. 10	110 Jan. 7
800	2,700	Preferred	100	110	150	100	110	95	100	100 Nov. 5	100 Nov. 5	100 Jan. 9	110¼ June 4
		INDUSTRIAL & MISCELL.											
8,200	172,700	Abitibi Power & P	*	33	35½	11½	Sale	10	Sale	8½ Nov. 12	11⅞ Nov. 21	8½ Nov. 12	42¼ Apr. 9
4,700	30,150	Preferred	100	74	78	37½	Sale	42½	46½	36 Nov. 17	45⅛ Nov. 28	36 Nov. 17	86½ Apr. 8
1,200	20,300	Abraham & Straus	*	46	Sale	30½	48	30	39⅞	33 Nov. 14	40 Nov. 24	33 Nov. 14	66 Apr. 21
470	2,800	Preferred	100	102	105	101¾	106	102¼	105½	102 Nov. 24	105½ Nov. 5	102 Nov. 24	110¼ Aug. 25
78,900	1,605,794	Adams Express	*	25⅞	Sale	20⅝	Sale	20¼	Sale	17¼ Nov. 10	21¼ Nov. 3	17¼ Nov. 10	37¾ Mar. 31
420	6,980	Preferred	100	86½	Sale	87	87½	86½	88½	85⅛ Nov. 10	89½ Nov. 6	85⅛ Nov. 10	94 Sept. 10
1,200	101,400	Adams Millis	*	23½	25	21¾	24½	21½	24	21½ Nov. 11	22¼ Nov. 25	21 Oct. 20	32 Mar. 31
4,200	20,400	Addressograph Internat	*	----	----	32	32¼	30	31	28¼ Nov. 11	32 Nov. 3	28¼ Nov. 11	34⅜ June 13
8,000	312,700	Advance Rumely	100	12½	Sale	4	Sale	3¾	Sale	3½ Nov. 10	4½ Nov. 6	3½ Oct. 30	23¼ Jan. 24
1,000	124,800	Preferred	100	21	23	20	Sale	17	19	14½ Nov. 10	20 Nov. 1	14½ Nov. 11	41¼ Jan. 29
141,700	1,949,000	Air Reduction Inc	*	126¼	Sale	100	Sale	103	Sale	91⅝ Nov. 10	108¾ Nov. 21	91⅝ Nov. 10	156⅜ June 2
13,200	382,100	Air-Way Elec Appli Corp	*	22¼	Sale	10½	Sale	10⅛	Sale	9¾ Nov. 14	12⅛ Nov. 21	9¾ Nov. 14	36 Mar. 24
11,700	209,500	Ajax Rubber Inc	*	1½	Sale	¾	Sale	⅝	¾	½ Nov. 11	¾ Nov. 1	½ Oct. 11	2½ Jan. 9
11,100	154,400	Ahumada Lead	1	½	Sale	½	Sale	⅜	½	⅜ Nov. 13	½ Nov. 1	⅜ Nov. 13	1⅜ Mar. 28
39,800	626,000	Alaska Juneau Gold Min	10	7¾	Sale	6⅛	Sale	6¼	Sale	5⅝ Nov. 5	6⅝ Nov. 15	4½ June 18	9¼ Jan. 7
1,100	44,000	A P W Paper Co	*	7½	9½	7½	9	7½	9	7 Nov. 20	9 Nov. 13	6½ Aug. 13	15½ Feb. 17
211,500	5,314,100	Allegheny Corp	*	24¾	Sale	11⅞	Sale	10¼	Sale	7¾ Nov. 12	13 Nov. 3	7¾ Nov. 12	35½ Mar. 31
1,300	85,630	Preferred	100	96	97	60	80	62	Sale	62 Nov. 29	64½ Nov. 28	62 Nov. 29	107½ Feb. 11
------	14,900	Preferrec ex-warrant	----	90½	96	60	80	56	65	----- -----	----- -----	84¼ Oct. 7	96¼ Feb. 24
------	41,000	Preferred w i	----	----	----	60	80	56	65	----- -----	----- -----	80 Oct. 11	99¾ Mar. 11
1,100	10,800	Alleghany Steel	*	----	----	48½	Sale	40	45	40 Nov. 26	48½ Nov. 1	40 Nov. 26	72 Apr. 10
310	970	Alliance Realty	*	80	108	70	82	65	78	70 Nov. 21	74¼ Nov. 15	70 Oct. 18	104 Apr. 28
175,700	738,700	Allied Chem & Dye	*	262	Sale	196½	Sale	198¾	Sale	185⅝ Nov. 8	212 Nov. 21	185⅝ Nov. 8	343 Apr. 17
1,700	14,600	Preferred	100	121	Sale	123	123½	122¾	123	122¾ Nov. 10	123½ Nov. 5	121 Jan. 3	126¼ Apr. 1
59,000	1,616,700	Allis Chalmers Mfg	*	51¾	Sale	37	Sale	37	Sale	32½ Nov. 12	40½ Nov. 20	32½ Nov. 12	68 Mar. 11
11,400	56,400	Alpha Portland Cement	*	29	32	21¼	22	16⅞	Sale	16¾ Nov. 21	21¼ Nov. 3	16¾ Nov. 21	42¼ Mar. 27
200	5,800	Amalgamated Leather	*	2⅝	3	¾	2	¾	2	1 Nov. 22	1 Nov. 22	1 Nov. 22	3½ Mar. 10
------	2,700	Preferred	100	10	20	-----	20	12	20	----- -----	----- -----	18 Oct. 14	26¼ Feb. 10
22,400	548,200	Amerada Corp	*	21	Sale	23½	Sale	21¾	Sale	20¼ Nov. 12	23½ Nov. 1	18 Jan. 16	31½ June 3
7,400	132,700	Amer Agricul Chemical	100	7	Sale	2	Sale	1¾	Sale	1¾ Nov. 11	2½ Nov. 3	1¾ Nov. 11	10¾ Mar. 31
1,500	1,500	Certificates	100	----	----	-----	----	1⅞	2½	1⅝ Nov. 10	2¼ Nov. 14	1⅝ Nov. 10	2½ Nov. 14
4,300	137,600	Preferred	100	28	Sale	23	Sale	21½	24	20¼ Nov. 11	23⅜ Nov. 5	20¼ Nov. 11	39⅝ Aug. 16
2,310	2,510	Preferred certificates	100	----	----	23⅛	Sale	21½	22⅜	20½ Nov. 10	23½ Nov. 15	20½ Nov. 10	23½ Nov. 15
7,910	110,080	American Bank Note	10	78	Sale	60	Sale	57½	Sale	45½ Nov. 11	61½ Nov. 3	45½ Nov. 11	97⅝ Mar. 27
580	5,260	Preferred	50	63	64	63¼	Sale	60	62⅝	60¼ Nov. 11	63¼ Nov. 1	60¼ Nov. 11	66¾ Jan. 31
5,800	38,700	American Beet Sugar	*	6¾	7	5	5⅜	4	5	3 Nov. 7	5 Nov. 3	3 Nov. 7	12 Jan. 16
------	4,700	Preferred	100	35	45	-----	21	-----	15	----- -----	----- -----	25 May 24	45 Mar. 15
2,800	232,400	Amer Bosch Magneto	*	41¼	Sale	25⅝	Sale	19	28	20¼ Nov. 10	26 Nov. 1	20⅛ Nov. 10	54⅞ Feb. 14
7,000	86,300	Am Brake S & F	*	46	47	37½	38	35⅞	37	35 Nov. 10	38 Nov. 17	35 Nov. 10	54⅝ Mar. 20
210	5,160	Preferred	100	119½	120	121¼	121⅞	119½	123	119½ Nov. 26	123½ Nov. 18	118 July 17	128 Feb. 13
31,700	1,144,900	Am Brown Boveri El	*	8⅛	Sale	7½	Sale	9½	Sale	7½ Nov. 1	12¾ Nov. 21	6¼ Oct. 31	21¾ Apr. 25
2,680	18,395	Preferred	100	60	63	45½	46½	54½	Sale	44 Nov. 6	65 Nov. 21	38 Oct. 31	84 Sept. 18
1,216,000	10,799,100	American Can	25	123¾	Sale	112¾	Sale	116⅛	Sale	107⅛ Nov. 10	120 Nov. 21	107⅛ Nov. 10	156½ Apr. 16
1,500	26,800	Preferred	100	142	143	148½	148¾	147⅛	149	146¾ Nov. 12	148¾ Nov. 5	140¼ Jan. 27	150⅞ Oct. 2
18,400	144,900	Amer Car & Foundry	*	78½	Sale	35¼	Sale	37	Sale	30 Nov. 11	39¾ Nov. 25	30 Nov. 11	82½ Feb. 6
2,600	28,500	Preferred	100	114¼	117	76	79	80	90	76 Nov. 10	85½ Nov. 25	75 Oct. 23	116 Jan. 4
8,400	111,100	American Chain	*	----	----	39¾	Sale	36	37	32¾ Nov. 11	39¾ Nov. 1	32¾ Nov. 11	69⅞ Apr. 10
500	24,500	American Chain pref	100	75¼	76	90	94	87	89¾	87½ Nov. 20	90 Nov. 7	75⅞ Jan. 3	101 Mar. 28
16,400	274,800	American Chicle	*	39½	Sale	40⅛	Sale	39¼	Sale	38 Nov. 10	42 Nov. 15	36½ Oct. 10	51¼ Apr. 3
1,800	2,100	American Colortype	*	----	----	21	21½	21	Sale	19¾ Nov. 6	21 Nov. 6	19¾ Nov. 6	22 Oct. 17
40,600	530,800	Am Com Alcohol v t c	*	32	Sale	13	Sale	11¾	Sale	9 Nov. 19	13⅜ Nov. 5	9 Nov. 19	33 Jan. 16
7,100	47,600	Amer Encaustic Tiling	*	24¾	Sale	10¼	10½	10	12¼	8 Nov. 11	13¼ Nov. 15	8 Nov. 11	30⅞ Mar. 31
10,900	159,500	Am European Securities	*	36	Sale	28	Sale	23¾	24½	22⅜ Nov. 11	28 Nov. 1	22⅜ Nov. 11	59½ Mar. 31
370,200	10,030,500	Am & Foreign Power	*	97	Sale	38¼	Sale	38¼	Sale	34⅜ Nov. 10	42¾ Nov. 20	34¾ Nov. 10	101¾ Apr. 16
2,700	44,300	Preferred	*	107½	Sale	98	99	97½	Sale	93¼ Nov. 10	98⅛ Nov. 5	93¼ Nov. 10	111½ Apr. 29
7,500	23,380	Preferred (6)	*	96½	----	87¾	Sale	84	Sale	80 Nov. 8	89¼ Nov. 6	80 Nov. 8	101 May 17
5,870	55,950	2d pref A	*	95⅞	Sale	82	Sale	76⅛	Sale	75 Nov. 11	82½ Nov. 1	75 Nov. 11	100¾ June 11
4,500	188,560	Am Hawaiian Steamship	10	20½	Sale	9	10½	8¼	Sale	7⅞ Nov. 28	9⅛ Nov. 5	7⅞ Nov. 28	33⅝ Mar. 19
500	19,600	Amer Hide & Leather	100	35¾	36	2¾	4	2	4·	2¼ Nov. 12	2¾ Nov. 11	2⅛ Nov. 12	7 Apr. 10
1,100	23,700	Preferred	100	30	Sale	15	Sale	14	16⅛	11 Nov. 7	15 Nov. 1	11 Nov. 7	34⅞ Apr. 11
20,900	140,900	Amer Home Products	*	56½	Sale	52	Sale	51	51¾	48 Nov. 11	53 Nov. 21	48 Nov. 11	69¾ Mar. 20
13,600	187,750	American Ice	*	39	Sale	28¾	Sale	28¾	Sale	27¼ Nov. 12	30¾ Nov. 25	27½ Oct. 23	41⅞ Mar. 27
500	22,900	Preferred	100	85	87	75	80	77	80	77 Nov. 19	78 Nov. 13	77 Nov. 19	87½ Jan. 6
92,000	1,858,500	Amer Internat Corp	*	39	Sale	23½	Sale	21⅜	Sale	17⅛ Nov. 12	23¾ Nov. 3	17⅛ Nov. 12	55⅜ Apr. 2
3,300	57,200	Am La France Foamite	10	2⅝	Sale	1¼	Sale	¾	⅞	¾ Nov. 6	1¼ Nov. 1	½ Oct. 20	4 Apr. 2
190	2,710	Preferred	100	31	35	9⅝	22½	9½	9¾	9⅞ Nov. 24	11⅞ Nov. 12	9⅝ Oct. 25	35 Feb. 14
26,200	260,900	Amer Locomotive	*	102	Sale	30½	Sale	29½	Sale	28¼ Nov. 12	35¼ Nov. 25	28¼ Nov. 12	105 Jan. 6
4,200	34,200	Preferred	100	114½	Sale	83	84	79	82	79 Nov. 18	84 Nov. 5	79 Nov. 18	118½ Mar. 6
26,200	185,300	Am Mach & Foundry new w i	*	-----	-----	35	Sale	36	Sale	30¾ Nov. 12	36⅞ Nov. 20	30¾ Nov. 12	45 Sept. 6
13,700	48,400	Amer Machine & Metals	*	----	----	4	4¼	3⅞	4	3⅜ Nov. 13	5¼ Nov. 25	3⅜ Nov. 13	14¼ July 3
20,700	328,200	American Metal	*	45¾	Sale	20¼	21¾	21⅛	Sale	20½ Nov. 26	24⅞ Nov. 15	18⅛ Oct. 21	51½ Feb. 7
600	6,700	Preferred (6)	100	112	112½	80	99½	50	97½	96 Nov. 14	99 Nov. 7	96 Nov. 14	116 Feb. 18
600	15,510	Am Nat Gas preferred	*	69¾	Sale	44	Sale	35	39⅞	35 Nov. 11	48 Nov. 3	35 Nov. 11	95 Mar. 27
560	3,140	American News Co	*	----	----	50½	Sale	52	53	49½ Nov. 6	52 Nov. 24	48⅛ July 1	80½ Mar. 28
112,900	1,154,300	Amer Power & Light	*	84¾	Sale	61	Sale	50	Sale	47½ Nov. 10	61¼ Nov. 19	47½ Oct. 10	119¾ Apr. 1
3,900	68,200	Preferred	*	101	Sale	100⅝	Sale	98	Sale	97⅞ Nov. 14	100⅝ Nov. 1	97⅞ Nov. 14	107 Mar. 21
1,900	29,400	Preferred (5)	*	75	77	84	85	76	83	79½ Nov. 26	85 Nov. 3	75 Jan. 8	87⅞ Sept. 19
6,000	59,800	Pref A stamped	*	80½	Sale	87	Sale	81½	83	81⅞ Nov. 28	87⅛ Nov. 5	80 Jan. 6	89½ Sept. 27
225,600	2,857,400	Am Radiator & Stand San	*	31¾	Sale	20¼	Sale	19	Sale	18 Nov. 10	21½ Nov. 20	18 Nov. 10	39¾ Apr. 7
20	2,270	Preferred	100	126	135	140⅛	-----	138⅜	139	140⅛ Nov. 10	140⅛ Nov. 10	126¼ Jan. 7	148 Oct. 1

a Ex-div. 50% in stock. b Ex div. 100% in common stock.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
13,700	290,300	American Republics	*	23	Sale	10⅛	Sale	9⅛	10	8 Nov. 28	12½ Nov. 19	8 Nov. 28	37 Mar. 25
79,600	1,311,300	Am Rolling Mill	25	84⅛	Sale	35¼	Sale	34¼	Sale	29 Nov. 14	35⅛ Nov. 3	29 Nov. 14	100⅞ Feb. 17
9,400	118,200	American Safety Razor	*	56⅛	59¾	58	Sale	58½	59	54 Nov. 11	60⅛ Nov. 25	52½ June 18	67¾ Apr. 26
1,200	43,200	American Seating	*	17	18	5	6	6½	7½	6 Nov. 6	7 Nov. 13	5⅛ Oct. 29	26½ Feb. 18
9,600	131,400	Amer Ship & Comm	*	1⅛	1½	1	1½	¾	1	⅝ Nov. 28	1⅜ Nov. 8	⅝ Nov. 28	3¾ May 6
540	7,280	American Shipbuilding	*	-----	-----	38¼	40	39	Sale	39 Nov. 5	40 Nov. 8	38¼ Oct. 29	54½ June
163,150	1,260,150	Amer Smelt & Refining	*	74	Sale	53	Sale	51⅞	Sale	45½ Nov. 12	56¾ Nov. 14	45½ Nov. 12	79⅛ Apr.
2,300	32,900	Preferred	100	135	135¾	135	Sale	131¼	Sale	131¼ Nov. 28	136½ Nov. 3	131¾ Nov. 28	141 Apr.
4,100	21,400	2d Preferred	100	-----	-----	98½	99	98½	Sale	97⅝ Nov. 25	100½ Nov. 7	97⅝ Nov. 25	103¾ Aug. 14
4,800	46,600	American Snuff	25	43	Sale	39⅝	40	36⅞	38	36 Nov. 14	38⅝ Nov. 6	36 Nov. 14	43⅞ Feb. 27
------	1,260	Preferred	100	100½	104½	108	111	100	110	----- -----	----- -----	100⅛ Jan. 3	112 Sept. 18
9,400	203,200	Amer Solv & Chem Corp	*	-----	-----	5	Sale	4	Sale	3½ Nov. 18	5 Nov. 1	3¼ Oct. 10	19 Apr. 1
3,560	49,460	Preferred	*	-----	-----	9	11	7½	8½	7¼ Nov. 26	9 Nov. 5	5¾ Oct. 23	33¼ Mar. 5
22,200	303,300	Amer Steel Foundries	*	45	Sale	29¾	Sale	29¾	30¼	24 Nov. 10	32 Nov. 26	24 Nov. 10	52¾ Mar. 20
150	4,050	Preferred	100	111	Sale	111½	112	111	111¾	110½ Nov. 19	112 Nov. 5	110½ Jan. 7	116 Feb. 25
4,000	65,200	American Stores	*	47	Sale	39½	40½	38½	Sale	38 Nov. 19	39½ Nov. 25	38 Oct. 27	55½ Apr. 16
15,300	163,600	American Sugar Refining	100	61	Sale	43½	44	50½	Sale	41⅛ Nov. 11	53 Nov. 25	40 Oct. 1	69⅛ Mar. 26
5,300	27,900	Preferred	100	104	106	97	Sale	102	105⅝	95 Nov. 10	103 Nov. 28	95 Nov. 10	110 Apr. 24
11,000	199,800	Am Sum Tob	*	20	Sale	6¾	7	8½	9¼	5 Nov. 10	10⅜ Nov. 25	5 Nov. 10	26¾ Feb. 10
220	5,470	Amer Teleg & Cable	100	26⅝	Sale	18	21	18	19	19 Nov. 20	21 Nov. 3	16 June 14	27½ Feb. 8
494,475	4,932,875	Amer Telep & Teleg	100	223	Sale	194¼	Sale	187⅞	Sale	178½ Nov. 12	196⅞ Nov. 3	178½ Nov. 12	274¾ Apr. 14
29,300	95,000	American Tobacco new w i	25	-----	-----	108	Sale	105	107	99 Nov. 12	111 Nov. 3	99 Nov. 12	127 Sept. 10
183,300	706,800	Class B new	25	-----	-----	110½	Sale	107¾	Sale	100¾ Nov. 12	112¾ Nov. 3	100¼ Nov. 12	130⅞ Sept. 10
2,800	34,170	Preferred	100	120¼	Sale	126½	127½	125⅝	127½	125⅝ Nov. 18	1 26½ Nov. 15	120 Feb. 3	129 Sept. 29
700	20,700	Amer Type Founders	100	128	Sale	100½	103½	105	110	95 Nov. 17	109½ Nov. 26	95 Nov. 17	141¾ Apr. 1
110	2,970	Preferred	100	108	Sale	105½	111½	104	107	103½ Nov. 7	107 Nov. 11	103½ Nov. 7	114¾ July 24
178,600	2,546,600	Am Wat Wks & El	*	96¼	Sale	71⅞	Sale	63¼	Sale	58⅝ Nov. 10	72 Nov. 1	58⅝ Nov. 10	124⅞ Apr. 23
1,100	14,800	1st preferred	*	100	102	102	104¾	100	Sale	98 Nov. 25	102 Nov. 3	98 Nov. 25	108½ Oct. 6
8,100	178,600	American Woolen	100	7¼	Sale	6¼	8	6	Sale	5⅜ Nov. 11	7 Nov. 6	5⅜ Nov. 11	20¼ Feb. 17
7,438	267,038	Preferred	100	19¾	Sale	18⅝	Sale	17⅛	Sale	15⅝ Nov. 11	18¼ Nov. 1	15⅝ Nov. 11	44⅞ Feb 18
8,900	68,700	Am Writing Paper v tr ctfs		5¼	6	2⅛	Sale	2½	3	2⅛ Nov. 8	3½ Nov. 19	2⅛ Nov. 8	9 May 29
1,250	20,350	Pref voting trust ctfs	100	29¼	33	24	27½	21	Sale	21 Nov. 11	24 Nov. 5	20 Oct. 23	44¾ Feb. 17
14,500	327,800	Amer Zinc, Lead & Smelt	25	9¼	Sale	5⅜	Sale	6	Sale	4⅛ Nov. 11	7⅛ Nov. 15	4⅛ Nov. 11	17⅞ Feb. 26
------	25,400	Preferred	25	53½	66	35	45	24	45	----- -----	----- -----	49 Oct. 8	79¼ Feb. 26
762,375	7,542,397	Anaconda Copper	50	75½	Sale	35	Sale	36½	Sale	33½ Nov. 8	41⅞ Nov. 14	33 Oct. 22	81½ Apr. 2
5,100	46,530	Anaconda Wire & Cable	*	48	48¾	23¾	25	23½	24	22 Nov. 11	29¾ Nov. 15	20 Sept. 27	53¼ Feb. 6
13,900	262,600	Anchor Cap Corp	*	35	Sale	32½	Sale	30½	Sale	28 Nov. 7	32¾ Nov. 25	28 Nov. 7	51¾ Apr. 21
200	5,700	Preferred	100	105	Sale	96½	98	95	98	95 Nov. 11	97 Nov. 7	95 Nov. 11	115¼ Apr. 14
4,800	79,700	Andes Copper Mining Co	*	34¼	Sale	14⅞	Sale	17⅛	Sale	14¼ Nov. 11	21 Nov. 15	14¼ Nov. 11	37¼ Apr. 2
12,300	162,400	Archer Daniels Mid	*	24¾	Sale	19½	Sale	16⅛	Sale	16½ Nov. 20	19½ Nov. 1	16½ Nov. 20	29¼ Apr. 5
10	390	Preferred	100	103½	-----	106	110	103¾	110	109½ Nov. 18	109½ Nov. 18	100¼ Sept. 3	110 Apr. 8
6,950	44,050	Armour (Del) pref	100	80½	Sale	69	Sale	73	Sale	61 Nov. 10	75½ Nov. 22	61 Nov. 10	82¼ June 5
42,900	460,300	Armour of Illinois class A	25	6	Sale	3½	3¾	4	Sale	2¾ Nov. 11	4¾ Nov. 25	2¾ Nov. 11	8½ Mar. 26
56,000	547,800	Class B	25	3¼	Sale	1⅞	Sale	2¾	Sale	1½ Nov. 10	3¼ Nov. 25	1½ Nov. 10	4¾ Mar. 26
40,800	85,400	Preferred	100	62	65	42	Sale	51	54	25¼ Nov. 10	53 Nov. 26	25¼ Nov. 10	65 June 4
11,000	128,500	Arnold Constable Corp	*	7¼	Sale	5½	6½	4⅝	5¾	4⅛ Nov. 19	6½ Nov. 3	4⅛ Nov. 9	13¾ Apr. 21
600	9,400	Artloom Corporation	*	16⅝	21¾	5¾	7	5	7	5 Nov. 12	6⅞ Nov. 25	5 Nov. 12	20¼ Apr. 28
160	1,350	Preferred	100	90	95	80	95	78¼	95	80 Nov. 10	80½ Nov. 13	80 Oct. 17	100 Feb. 7
100	15,100	Art Metal Construction	10	24¾	Sale	20	22	20	27	21 Nov. 10	21 Nov. 10	20⅝ Oct. 22	28¾ Feb. 18
12,800	245,710	Associated Apparel Indus	*	35	36½	23⅞	Sale	28½	Sale	20 Nov. 3	28½ Nov. 24	20 Nov. 3	46¼ Mar. 10
18,200	586,100	Associated Dry Goods	*	29¼	Sale	27½	Sale	27¼	Sale	25⅛ Nov. 10	30⅜ Nov. 25	25⅛ Nov. 10	50½ Apr. 15
800	9,400	1st preferred	100	89	90	92	Sale	87	95	87 Nov. 19	92 Nov. 1	85 Feb. 27	95¼ Apr. 14
1,200	6,400	2d preferred	100	75	85	89	92	86	87½	85¼ Nov. 19	87¼ Nov. 7	85 Jan. 11	100½ Apr. 12
50	5,500	Associated Oil	25	34½	Sale	33⅝	35	35	44	33 Nov. 3	35 Nov. 5	30⅞ Oct. 24	51 June 2
6,800	105,400	Atl G & W I SS Lines	*	74⅝	Sale	50¼	52¼	43	Sale	42¼ Nov. 29	48 Nov. 26	42¼ Nov. 29	80¾ Jan. 30
2,100	26,900	Preferred	100	60	Sale	53½	54	52½	Sale	52½ Nov. 29	53½ Nov. 3	50 June 27	65¼ Feb. 26
48,130	1,784,530	Atlantic Refining	25	38¾	Sale	22	Sale	21½	Sale	18⅝ Nov. 10	23¾ Nov. 14	18⅝ Nov. 10	51¾ Apr. 7
6,900	135,900	Atlas Powder	*	83½	Sale	56¼	58	53	54	53 Nov. 7	58⅞ Nov .20	53 Nov. 7	106 Mar. 22
490	5,680	Preferred	100	100	100½	100	100¼	99⅞	Sale	97 Nov. 10	100¼ Nov. 3	97 Nov. 10	106 Apr. 7
7,100	403,240	Atlas Stores	*	-----	-----	12	13	11⅛	11½	10⅝ Nov. 19	12½ Nov. 5	10⅝ Nov. 19	37 May 15
1,000	11,200	Atlas Tack Corp	*	6¼	Sale	3	Sale	3	4	3 Nov. 1	3 Nov. 1	2½ Oct. 10	8¼ Mar. 5
154,600	1,080,200	Auburn Automobile	*	205	Sale	64½	Sale	79¾	Sale	60¾ Nov. 5	82¾ Nov. 20	60¾ Nov. 5	263¾ Apr. 1
2,700	11,600	Austin, Nichols & Co	*	-----	-----	2½	Sale	2	3	1⅞ Nov. 10	2¼ Nov. 25	1⅞ Nov. 10	7 May 14
1,990	5,030	Class A	*	-----	-----	19¼	Sale	18½	25	17¼ Nov. 19	20½ Nov. 24	17¼ Nov. 19	30 May 17
3,200	14,300	Austrian Credit Anstalt		55½	56¾	52½	55	51½	53½	51 Nov. 14	52½ Nov. 7	51 Nov. 14	60 Feb. 13
2,600	122,000	Autosales	*	6¾	Sale	2	2⅛	2	2½	1½ Nov. 13	2½ Nov. 25	1½ Nov. 13	10¾ Mar. 3
------	9,900	Preferred	50	17	29	6½	12	6¼	10	----- -----	----- -----	6 Aug. 18	25 Mar. 4
17,900	288,700	Autostrop Saf Raz A	*	37	Sale	64	Sale	65¼	69	60½ Nov. 8	70½ Nov. 21	37 Jan. 2	81¼ July 31
83,700	1,422,470	Aviation Corp	*	6	Sale	4	Sale	3⅞	Sale	3¾ Nov. 17	4½ Nov. 22	3¾ Oct. 7	9⅞ Apr. 15
130,100	1,876,060	Baldwin Locomotive	*	31¾	Sale	22½	Sale	26¼	Sale	19¼ Nov. 10	27¾ Nov. 25	19¾ June 17	38 Feb. 18
2,940	16,280	Preferred	100	115	Sale	102	104	98	99½	93 Nov. 10	105 Nov. 18	93 Nov. 10	116 Feb. 21
1,370	7,000	Bamberger (L) & Co pref	100	107¾	Sale	107½	109½	107	107½	107 Nov. 10	109 Nov. 12	106⅞ Aug. 15	110½ Feb. 4
2,630	18,900	Barker Bros	*	18	Sale	10	12	11½	Sale	8 Nov. 28	12½ Nov. 29	8 Nov. 28	20¾ Mar. 5
200	1,510	Preferred	100	73½	80	68	70	-----	69	68 Nov. 17	68 Nov. 17	68 Oct. 27	91 Mar. 31
400	7,300	Barnet Leather	*	2¾	4¼	1¾	3	-----	2½	1½ Nov. 28	1⅞ Nov. 17	1½ Nov. 28	7⅛ Apr. 11
101,800	1,845,000	Barnsdall Corp, class A	25	23⅝	Sale	15¼	Sale	14½	Sale	12⅝ Nov. 10	15¾ Nov. 3	12⅝ Nov. 10	34 Mar. 28
800	10,560	Bayuk Cigars, Inc	*	60	66	40½	45	28	30	23 Nov. 7	40¼ Nov. 3	23 Nov. 7	68 Feb. 4
400	3,630	1st preferred	100	98	99½	92	Sale	90½	94½	90 Nov. 5	92½ Nov. 20	90 Nov. 5	101 July 24
8,700	97,400	Beatrice Creamery	50	77	Sale	76	Sale	72	75	70¼ Nov. 8	77¾ Nov. 20	67½ Jan. 18	92 Apr. 14
1,400	19,400	Preferred	100	99	105	108	Sale	106	107	106 Nov. 11	108 Nov. 1	101¼ Mar. 20	109¼ Sept. 22
3,800	39,600	Beech-Nut Packing	20	60¼	Sale	50	52	50½	53	46¾ Nov. 10	53 Nov. 22	46¾ Nov. 10	70½ Feb. 28
4,560	47,960	Belding Brothers	*	4½	Sale	3¼	4	3¼	Sale	3 Nov. 6	3½ Nov. 13	2½ Aug. 5	6¾ Feb. 17
900	19,400	Belg Nat Rys part pref		80	80¼	76⅝	77⅞	76¾	Sale	76½ Nov. 10	77½ Nov. 20	76½ Nov. 10	85½ Mar. 19
128,000	1,969,900	Bendix Aviation Corp	*	37¼	Sale	17½	Sale	18	Sale	14¼ Nov. 10	20¼ Nov. 21	14¼ Nov. 10	57⅜ Apr. 7
69,100	689,600	Best & Co	*	32¾	Sale	41⅛	Sale	40½	Sale	37½ Nov. 10	42¾ Nov. 15	31⅛ Jan. 8	56¼ Apr. 25
754,700	4,835,900	Bethlehem Steel Corp	100	94⅜	Sale	69	Sale	61⅜	Sale	58⅜ Nov. 10	71⅝ Nov. 3	58⅜ Nov. 10	110¼ Apr. 1
10,400	98,630	7% preferred	100	123	Sale	122½	Sale	119⅛	Sale	115 Nov. 12	122⅞ Nov. 1	115 Nov. 12	134 Mar. 22
15,500	44,410	Blaw-Knox	*	-----	-----	25½	Sale	25¾	26	23 Nov. 8	28 Nov. 21	23 Oct. 23	41½ Apr. 24
380	8,450	Bloomingdale Bros	*	21¾	32	28	32	17½	20	17⅛ Nov. 20	20 Nov. 8	17 Oct. 21	29⅞ Apr. 24
80	1,510	Preferred	100	100	103	100½	Sale	-----	100	100½ Nov. 1	101 Nov. 3	99 June 23	104 Oct. 10
350	2,050	Blumenthal & Co pref	100	78	80	82½	Sale	75	84½	81¼ Nov. 19	83½ Nov. 5	74 Feb. 7	90 Apr. 7
34,000	302,700	Bohn Alum & Brass Corp	*	54⅜	Sale	18	Sale	21	22½	15¾ Nov. 12	24⅞ Nov. 20	15¾ Nov. 12	69 Apr. 7
1,900	14,800	Bon Ami class A	*	71	Sale	60¼	60½	61	70	60 Nov. 7	61 Nov. 28	59½ Oct. 24	78 Apr. 5
900	33,400	Booth Fisheries	*	4	Sale	1⅛	Sale	1⅝	1¾	1⅛ Nov. 1	2 Nov. 10	1 Oct. 31	5 Mar. 26
------	7,200	1st preferred	100	28¾	Sale	5	10	5½	10	----- -----	----- -----	10 Oct. 30	33¼ Feb. 3
121,900	1,862,110	Borden Co New	25	66½	Sale	67	Sale	68⅛	Sale	63¼ Nov. 12	70 Nov. 20	60⅛ Jan. 8	90⅜ May 29
36,300	692,400	Borg-Warner Corp	10	34¾	Sale	16⅞	Sale	18¼	Sale	15 Nov. 10	19½ Nov. 21	15 Nov. 10	50½ Mar. 27
1,500	8,000	Botany Cons Mills A	50	2¾	3½	2⅝	2⅞	3⅛	Sale	2⅝ Nov. 17	3½ Nov. 26	1⅞ Sept. 3	5 Mar. 26
6,100	51,100	Briggs & Stratton	*	21¾	Sale	17	20	17	17¼	15¼ Nov. 10	18¼ Nov. 24	15¼ Nov. 10	35¼ Apr. 4
16,200	292,900	Brockway Motor Truck	*	16½	17⅛	4⅛	Sale	4¼	4⅝	4⅛ Nov. 6	5 Nov. 3	4 Oct. 9	22¼ May 19
190	2,830	Preferred	100	70	Sale	31	55	13	30	29 Nov. 24	37 Nov. 5	29 Nov. 24	85 Apr. 24
25,600	509,900	Brooklyn Union Gas	*	139¾	Sale	108½	Sale	106	110	99½ Nov. 10	113 Nov. 20	99½ Nov. 10	178¼ Mar. 3
2,200	18,600	Brown Shoe, Inc	*	40	42	35	36	35	36	33¾ Nov. 11	36 Nov. 25	33¾ Nov. 11	42 Feb. 18
------	880	Preferred	100	113½	115	116½	-----	116½	-----	----- -----	----- -----	113½ Jan. 6	120 Oct. 9
256,900	3,441,500	Briggs Manufacturing	*	16	Sale	14¾	Sale	16⅜	Sale	13½ Nov. 7	18¾ Nov. 20	12⅛ Oct. 10	25⅜ July 23
8,700	452,200	Brunswick-Balke-Coll	*	19½	Sale	13	13¼	11	12	11 Nov. 25	13½ Nov. 3	11 Nov. 25	30⅝ Mar. 31
7,600	278,800	Brunsw'k Term & Ry Sec	100	15	18	6⅛	Sale	6¾	7	5¼ Nov. 11	8⅝ Nov. 25	5¼ Nov. 11	33¾ Apr. 23
15,200	202,300	Bucyrus-Erie Co	10	23¾	Sale	16	Sale	13¾	Sale	13 Nov. 12	16 Nov. 1	13 Oct. 9	31⅞ Mar. 24
10,100	116,500	Conv preferred	5	34¾	Sale	28	Sale	26⅞	27⅝	25⅛ Nov. 11	29 Nov. 5	25⅛ Nov. 11	43 Mar. 25
270	8,000	Preferred (7)	100	107¾	112	113½	115	111¾	113	113½ Nov. 5	114 Nov. 18	107¾ Jan. 3	117 Sept. 11
13,900	515,200	Budd (E G) Mfg	*	9¼	10	5	5¼	5¼	Sale	4 Nov. 10	6½ Nov. 19	4 Nov. 10	16⅜ Apr. 23
260	990	Preferred 7%	100	-----	-----	58¼	60	56	57	53 Nov. 25	58¼ Nov. 10	53 Nov. 25	68 Apr. 12
139,500	810,500	Budd Wheel	*	8⅝	Sale	7⅜	Sale	9¼	Sale	7⅛ Nov. 1	10¾ Nov. 21	6¾ Oct. 31	14⅝ Feb. 6
18,400	863,200	Bullard Co	*	31	32	18½	19½	18½	Sale	15¾ Nov. 12	21¾ Nov. 20	15¾ Nov. 12	74 Apr. 2
91,500	508,700	Bulova Watch		27⅛	Sale	27⅛	27¼	16⅞	Sale	16 Nov. 29	28⅞ Nov. 13	16 Nov. 29	43 Mar. 31
2,000	28,500	Burns Brothers	*	100	102	85½	Sale	73	74	74 Nov. 21	85½ Nov. 1	74 Nov. 21	116 July 23
40	1,490	Preferred	100	95¼	96½	97	Sale	94¼	Sale	94¼ Nov. 29	97 Nov. 1	89¼ June 17	100 Feb. 19
500	63,800	New class B com	*	26⅝	27½	16½	19½	11	14	13½ Nov. 10	16¼ Nov. 3	13½ Nov. 10	35 Apr. 2
127,800	742,000	Burroughs Add Mach	*	46⅞	Sale	25⅛	Sale	22½	Sale	18¾ Nov. 10	25¼ Nov. 1	18¾ Nov. 10	51⅞ Mar. 1
8,950	166,290	Bush Terminal Co	*	34	36½	25½	Sale	25⅝	26	23½ Nov. 10	28½ Nov. 3	23¼ Oct. 28	48½ Mar. 5
690	8,510	Debenture stock	100	102	Sale	102¼	Sale	100	103	97 Nov. 11	103 Nov. 26	97 Nov. 11	110 Mar. 1
740	2,930	Bush Term Bldgs. pref	100	110	114	112	Sale	109	114	109 Nov. 1	114 Nov. 6	108 Oct. 21	118 Apr. 7
6,000	96,900	Butte Copper & Zinc	5	3⅛	3½	2	Sale	1⅝	Sale	1⅛ Nov. 11	2 Nov. 1	1⅛ Nov. 11	4¼ Feb. 20
5,000	100,000	Butterick	100	17	18	12	13	11½	Sale	10 Nov. 14	12½ Nov. 5	10 Nov. 14	29¾ Feb. 24
2,000	82,700	Butte & Superior Mining	10	4⅞	Sale	1⅛	1½	1⅛	1⅜	1 Nov. 10	1½ Nov. 13	1 Nov. 10	5¼ Feb. 6
100,800	2,133,000	Byers & Co	*	94⅝	Sale	45¾	Sale	44	Sale	37⅝ Nov. 10	49⅜ Nov. 25	37⅝ Nov. 10	112⅜ Apr. 26
380	1,640	Preferred	100	110	116	109½	-----	106¾	Sale	106¾ Nov. 20	109½ Nov. 6	106¾ Nov. 20	114¼ Feb. 25
15,100	109,800	Calif Packing Corp	*	67	69	51⅝	Sale	50⅝	52⅛	49¾ Nov. 13	53 Nov. 24	49¾ Nov. 13	77½ Mar. 5
200	530	Califnia Poretroleum	25	28	29⅝	22	30	20	30	21 Nov. 26	22 Nov. 13	21 Nov. 26	35 July 17
6,900	110,500	Callahan Zinc-Lead	10	1	Sale	⅛	1	¾	⅛	¾ Nov. 6	⅛ Nov. 3	¾ Nov. 6	2¼ Feb. 0

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares	Shares.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
20,700	343,100	Calumet &Arizona Min	20	86	Sale	36½	Sale	36¾	Sale	32	Nov. 7	42	Nov. 14	23¼	Oct. 22	89¼	Feb. 3
51,600	435,500	Calumet & Hecla	25	30⅝	Sale	9¾	Sale	10½	Sale	8¼	Nov. 11	13⅞	Nov. 14	8¾	Nov. 11	33¾	Jan. 9
8,800	129,400	Campbell W & C Foundry	*	20	Sale	12⅞	Sale	12	Sale	10	Nov. 8	13½	Nov. 20	10	Nov. 8	30	Mar. 25
110,900	626,500	Canada Dry Ging Ale	*	66	Sale	44	Sale	43	Sale	34⅜	Nov. 10	47¼	Nov. 3	34⅜	Nov. 10	75⅛	Mar. 10
5,100	84,900	Cannon Mills		28⅛	Sale	19⅝	Sale	19½	19⅞	18⅛	Nov. 10	20	Nov. 5	18⅛	Nov. 10	34½	Mar. 18
9,200	55,700	Capital Admin Co Ltd c A	*	21	Sale	11¾	Sale	10½	Sale	8	Nov. 10	11¾	Nov. 1	8	Nov. 10	28¾	Apr. 4
8,500	19,200	Preferred class A		31	Sale	33	Sale	35	Sale	29¼	Nov. 5	37	Nov. 14	29¼	Nov. 5	42	Mar. 19
343,300	3,411,000	Case (J I) ThreshMach ctfs	100	203	Sale	109¼	Sale	109¼	Sale	103¼	Nov. 10	118½	Nov. 15	103¼	Nov. 10	362¾	Apr. 23
580	7,160	Preferred certificates	100	117	119	115¼	119	117	122	114¾	Nov. 19	116	Nov. 14	114¾	Nov. 19	132	Mar. 26
26,800	572,000	Caterpillar Tractor	*	55½	Sale	35½	Sale	32¾	Sale	29¼	Nov. 11	36	Nov. 5	29¾	Nov. 11	79¼	Apr. 28
800	24,200	Cavanagh-Dobbs, Inc	*	8½	Sale	3¼	6¼	2¼	3	3	Nov. 26	3½	Nov. 14	3	Oct. 14	13¼	Jan. 11
520	2,750	Preferred		62	Sale	38	45		33	29½	Nov. 28	38	Nov. 3	29½	Nov. 28	75	Jan. 18
6,400	20,500	Celanese Corp of America	*			16¾	Sale	15	Sale	15	Nov. 19	18	Nov. 5	10⅝	Oct. 14	20⅝	Oct. 25
10,400	1,065,800	Celotex Co	*	35¾	Sale	9½	Sale	7½	8	7⅛	Nov. 24	9⅛	Nov. 3	7⅛	Nov. 24	60	Mar. 10
	6,800	Rights												1-64	Oct. 23		Oct. 11
4,100	13,500	Voting trust certificates	*			10¼	Sale	7¼	Sale	6¾	Nov. 24	10¼	Nov. 1	6¾	Nov. 24	12	Sept. 25
	1,740	Vot trust certifs rights												1-128	Oct. 25		Oct. 9
1,480	15,820	Preferred	100	65¼	73	30½	36	26½	Sale	26⅜	Nov. 29	32	Nov. 5	25	Oct. 11	84½	Apr. 5
4,400	67,700	Central Aguirre Associates	*	24½	26	24½	Sale	23¼	23½	22	Nov. 10	24¼	Nov. 1	20¼	Oct. 1	30½	Mar. 31
1,300	52,500	Century Ribbon Mills	*	3¼	4¼	3½	4¼	3¾	4	3⅛	Nov. 10	4½	Nov. 19	3⅛	Nov. 10	8¼	Mar. 27
110	1,330	Preferred	100	50	58½	60¼	69¼	56⅜	69	60	Nov. 17	69	Nov. 22	51	Feb. 27	69½	July 16
51,300	362,400	Cerro de Pasco Copp	*	64	Sale	30⅞	Sale	28	Sale	25⅛	Nov. 11	34	Nov. 15	25⅛	Nov. 11	65¾	Jan. 6
10,100	121,700	Certain-Teed Prod	*	13¾	Sale	4¾	Sale	3¼	3¾	3¼	Nov. 11	4¾	Nov. 1	3¼	Nov. 11	15½	Feb. 6
800	11,400	7% preferred	100	30	50	19	20	15	29	19	Nov. 11	19½	Nov. 20	19	Nov. 11	45¾	Mar. 13
66,200	1,749,600	Checker Cab	*	38	Sale	17¾	Sale	22	Sale	16	Nov. 6	24¾	Nov. 22	16	Nov. 6	64	Mar. 31
27,100	401,900	Chesapeake Corp	*	64½	Sale	46¼	Sale	43½	44	41	Nov. 12	47½	Nov. 21	41	Nov. 12	82½	Mar. 29
18,300	319,300	Chicago Pneum Tool	*	23½	Sale	9¾	Sale	11	11½	7⅜	Nov. 10	13¼	Nov. 22	7⅜	Nov. 10	37	Mar. 31
2,400	27,100	Preferred	*	52	52¼	25	27	34	39	22⅛	Nov. 11	34½	Nov. 24	22⅛	Nov. 11	55⅛	Mar. 17
860	9,390	Chicago Yellow Cab	*	27	Sale	23½	23¾	22	23½	21	Nov. 10	23¾	Nov. 14	21	Nov. 10	32	Mar. 20
3,100	66,500	Chickasha Cotton Oil	10	25	26	15¾	15½	13½	14	14	Nov. 26	15½	Nov. 3	14	Nov. 26	32½	Apr. 19
11,000	365,950	Childs Co	*	59	61	33	Sale	30	Sale	29½	Nov. 12	34	Nov. 1	29½	Nov. 12	67⅝	June 6
210	3,520	Chile Copper	25	57	74	25¼	32⅝	28¼	35	26	Nov. 10	39	Nov. 14	26	Nov. 10	65	Feb. 6
474,900	5,977,000	Chrysler Corporation	*	37	Sale	15¾	Sale	17¾	Sale	14⅛	Nov. 8	20½	Nov. 21	14½	Nov. 8	43	Apr. 11
3,600	54,300	City Ice & Fuel	*	42	Sale	36¾	38	37	37½	36¾	Nov. 17	37⅞	Nov. 25	35¾	Oct. 21	49	Feb. 4
440	8,300	Preferred	100	98¾	100	80	81	82⅛	83	80	Nov. 7	83	Nov. 24	79	Oct. 23	98¾	Feb. 11
370	610	City Investing	100	142½		140	150	135	175	140	Nov. 11	175	Nov. 22	140	Nov. 11	175	Nov. 22
16,800	553,280	City Stores new	*	10⅛	Sale	4	Sale	4	Sale	3¾	Nov. 12	4½	Nov. 22	3½	Oct. 22	13¼	Apr. 25
70	2,950	Class A	*	38	40	24½	35	28	29	27	Nov. 24	35	Nov. 7	20	Oct. 4	42	May 1
900	26,300	Clark Equipment	*	24¼	35	17	20	19½	22	17	Nov. 11	19½	Nov. 17	17	Oct. 31	44½	Apr. 21
1,900	47,500	Cluett, Peabody & Co	100	37	Sale	26¾	28¾	26	28	25	Nov. 11	28	Nov. 20	25	Oct. 10	60	Apr. 5
	3,200	Preferred	100	91¼	Sale	89½	103	94	102					91¼	Jan. 2	105	Apr. 8
115,200	604,200	Coca Cola	*	134	Sale	156½	Sale	156½	Sale	146	Nov. 10	161¾	Nov. 1	133½	Jan. 8	191⅝	June 5
3,900	51,900	Class A	*	49	Sale	51½	51⅞	51¼	51¾	49	Nov. 10	51¾	Nov. 5	48½	Jan. 8	53	Mar. 21
	10	Coca-Cola International	*											348	Oct. 9	348	Oct. 9
7,400	101,200	Colgate-Palmolive-Peet Co	*			51	Sale	49¾	Sale	47¼	Nov. 12	52	Nov. 10	47¾	Nov. 12	64½	May 2
1,000	10,700	Preferred	100			103½	Sale	103	104	103¼	Nov. 6	103½	Nov. 13	97	Mar. 13	103½	Nov. 13
31,600	355,300	Collins & Aikman	*	15¾	Sale	12½	Sale	14½	15½	12	Nov. 8	17½	Nov. 25	12	Oct. 18	35¾	Feb. 13
100	12,000	Preferred	100	65	85	76	83½	74¼	80	80	Nov. 22	80	Nov. 22	73	Jan. 3	92	May 24
11,600	96,400	Colonial Beacon Oil Co	*			10	10¼	9¼	14	9¼	Nov. 11	10	Nov. 5	9¼	Nov. 11	20⅜	Apr. 28
30,300	865,700	Colorado Fuel & Iron	100	37¾	Sale	23½	Sale	25	Sale	21½	Nov. 10	27¾	Nov. 15	21½	Nov. 10	77	Apr. 8
	190	Preferred	100			105	115	103	115					110	Oct. 30	135½	Aug. 28
8,000	59,100	Columbia G & El Preferred	100	106	106¾	106¾	Sale	104	104¼	99	Nov. 11	106¼	Nov. 1	99	Nov. 11	110	Apr. 11
320,500	4,322,400	New	*			42½	Sale	36	Sale	32¾	Nov. 10	43¼	Nov. 3	32¾	Nov. 10	87	Apr. 10
700	12,640	Preferred B	100	91¼	91⅞	95½	Sale	91	92½	91	Nov. 11	95¼	Nov. 1	91	Jan. 3	100	Oct. 11
262,600	7,604,600	Columbia Graphophone	*	29	Sale	11¼	Sale	11⅛	Sale	9¼	Nov. 10	12¾	Nov. 3	9¼	Nov. 10	37⅜	Apr. 28
48,100	939,800	Columbian Carbon	*	178½	Sale	87¾	Sal	90½	Sale	81¾	Nov. 11	96	Nov. 25	81¾	Nov. 11	199	Mar. 11
692,700	8,782,537	Commonwealth & Southern	*	13¾	Sale	10	Sale	9	Sale	7¾	Nov. 8	10¼	Nov. 1	7¾	Nov. 8	20¼	Apr. 7
17,100	221,160	Preferred				99	Sale	94½	Sale	90¼	Nov. 10	99¼	Nov. 3	90¼	Nov. 10	104¾	June 6
38,700	813,400	Commercial Credit	*	23½	Sale	21	Sale	19¾	Sale	16¼	Nov. 10	22	Nov. 3	16⅛	Nov. 10	40¾	Apr. 1
11,700	120,350	Class A	50	32¼	Sale	36	Sale	34⅝	35	31¼	Nov. 10	36	Nov. 1	31¼	Nov. 10	44¾	Apr. 1
640	4,770	Preferred 7%	25	23	25½	22	23	23	24	20¾	Nov. 17	25	Nov. 22	20¾	Nov. 17	26½	Sept. 8
450	5,710	Preferred B	25	22	23½	23	24½	23¼	25½	21	Nov. 10	23¼	Nov. 26	21	Nov. 10	28	Apr. 29
990	12,190	1st preferred	100	77	Sale	85½	88	84½	85½	84¼	Nov. 3	86½	Nov. 26	76¼	Jan. 18	95½	Sept. 11
480	2,980	Pref (6½) ex war	100	75	85	85⅛	88	84½	87	84½	Nov. 18	85½	Nov. 5	77½	Jan. 23	95	Sept. 8
23,800	428,412	Comm Inv Trust New	*	39½	Sale	29⅛	Sale	27	Sale	25½	Nov. 8	30	Nov. 15	25½	Nov. 8	55	Mar. 6
70	1,030	Preferred	100	100½	Sale	101	107	107	109½	107	Nov. 3	109½	Nov. 19	99	Jan. 4	115	May 2
700	11,400	6½% preferred	100	89	91	101	Sale		102	101	Nov. 1	102½	Nov. 28	89	Jan. 3	102½	Nov. 28
4,100	32,400	Convertible preferred	*			84¼	Sale	63	65	82	Nov. 5	84¼	Nov. 1	80	June 18	87	Mar. 28
	31,500	Warrants	100	11	20	3								4	June 18	23¼	Mar. 5
700	2,400	Warrants stamped	*			4	7	3½	Sale	3½	Nov. 11	4	Nov. 5	3½	Oct. 25	6	Oct. 6
346,100	5,906,500	Commercial Solv		30¼	Sale	18⅛	Sale	17¾	Sale	14½	Nov. 10	19¾	Nov. 21	14⅛	Nov. 10	38	Apr. 11
1,200	20,500	Conde-Nast Public'ns	*	45	48	33	Sale	35	37	33	Nov. 1	35½	Nov. 8	33	Nov. 1	57	Mar. 27
48,900	2,357,200	Congoleum-Nairn Inc	*	14¼	Sale	8	Sale	8¼	Sale	7¾	Nov. 12	9¼	Nov. 3	7¾	Oct. 20	19¼	Mar. 24
5,300	84,000	Congress Cigar	*	49	Sale	21½	22½	22½	25	19½	Nov. 11	28	Nov. 24	18¼	Sept. 29	56⅞	Mar. 11
	100	Conn Railway & Lighting	100			71⅛		71⅛						71⅛	Mar. 8	73	Oct. 16
4,300	98,700	Consolidated Cigar	*	45	Sale	28	31	28½	Sale	27	Nov. 14	31	Nov. 24	27	Oct. 23	59¾	Mar. 17
130	2,090	Preferred	100	76½	79⅞	70	Sale	56½	62	64½	Nov. 25	70	Nov. 1	64¼	Nov. 25	93¾	May 5
1,460	12,880	Preferred (6½)	100	67½	70	64	65	62	Sale	60¾	Nov. 21	65	Nov. 7	60¾	Nov. 21	80	Mar. 25
220	1,430	Prior pref ex-warr					55		65	53	Nov. 5	56½	Nov. 10	53	Nov. 5	77	Apr. 5
15,500	356,100	Consol Film Industry	*	16⅞	Sale	13⅞	Sale	13⅜	Sale	12¼	Nov. 10	14⅜	Nov. 17	12½	Oct. 14	27⅝	Mar. 11
10,700	295,496	Preferred	*	19¼	Sale	18¼	19	18	Sale	17¼	Nov. 10	18¼	Nov. 5	16¾	Oct. 10	28¼	Mar. 10
680,300	9,991,800	Consolidated Gas	*	100¾	Sale	93½	Sale	87½	Sale	81½	Nov. 12	95¼	Nov. 3	81½	Nov. 12	136¼	Apr. 26
17,800	141,300	Pref $5	*	99¾	Sale	103	Sale	102½	103¼	102½	Nov. 10	108	Nov. 5	99½	Jan. 28	105½	Sept. 26
14,400	190,400	Consolidated Textile	*	1	Sale		¾		¾	½	Nov. 10	¾	Nov. 6		Oct. 8	2	Jan. 27
15,500	238,700	Container Corp class A	20	12	Sale	14½	Sale	13	13⅛	12	Nov. 10	14⅜	Nov. 1	11¼	June 19	22⅛	Feb. 24
5,900	127,900	Class B	*	4⅛	Sale	3⅜	4	3¾	4	3	Nov. 10	4	Nov. 13	3	Nov. 10	8½	Feb. 20
21,700	756,000	Continental Bak cl A	*	45¾	Sale	22	Sale	19¾	Sale	17¼	Nov. 8	23¼	Nov. 20	17¼	Nov. 8	52½	Feb. 17
32,700	738,300	Class B	*	6½	Sale	3	Sale	2½	Sale	2½	Nov. 10	3¼	Nov. 5	2½	Nov. 11	7	Feb. 17
6,600	117,800	Preferred	100	89¾	Sale	70	Sale	70½	73	68	Nov. 11	73¾	Nov. 19	66¼	June 25	94½	Feb. 17
96,400	1,368,600	Continental Can	*	51	Sale	49	Sale	49¼	Sale	44¼	Nov. 10	52½	Nov. 21	44½	Nov. 10	71¾	Mar. 31
27,000	1,013,450	Continental Diamond Fibre	*	30½	Sale	12¾	Sale	12¾	Sale	10¾	Nov. 10	13¾	Nov. 21	10¼	Nov. 10	37½	Apr. 21
25,300	283,600	Continental Insurance	10	59½	Sale	44¾	Sale	45½	Sale	39½	Nov. 12	47½	Nov. 14	39½	Nov. 12	77½	Mar. 31
33,700	438,900	Continental Motors	*	6¾	Sale	2¾	Sale	3¼	Sale	2½	Nov. 5	4¼	Nov. 25	2½	Nov. 5	8¼	Feb. 19
164,800	2,332,300	Continental Oil	*	23¾	Sale	12⅝	Sale	11¾	Sale	10	Nov. 10	13	Nov. 21	10	Nov. 10	30½	Apr. 24
175,100	751,900	Continental Shares	*	31	Sale	12¾	Sale	12¾	Sale	10	Nov. 10	15¼	Nov. 21	10	Nov. 10	40⅞	Apr. 1
116,600	1,243,100	Corn Prod Refining	25	91	Sale	74⅛	Sale	79½	Sale	72¾	Nov. 11	82½	Nov. 21	72¾	Nov. 11	111¼	Apr. 23
1,200	9,830	Preferred	100	142	Sale	147½	148½	146	150	145	Nov. 15	147½	Nov. 3	140	Feb. 10	151¼	Oct. 16
48,309	859,809	Coty, Inc new	*	25	Sale	12⅛	Sale	10	Sale	9¼	Nov. 10	12¼	Nov. 1	9¼	Nov. 10	33	Feb. 3
3,100	108,200	Cream of Wheat	*	28⅛	Sale	31	Sale	28¾	30	27¾	Nov. 17	31	Nov. 1	25½	Jan. 6	35⅜	Mar. 20
600	71,100	Crex Carpet	100		15	15¾	18	15¾	18	15¾	Nov. 3	15¾	Nov. 3	7	Jan. 22	29⅛	Mar. 5
7,600	191,600	Crosley Radio	*	18	Sale	8	Sale	6½	Sale	6	Nov. 11	8	Nov. 1	6	Nov. 11	22	Jan. 2
5,900	114,300	Crown Cork & Seal	*	43	Sale	35	40	39	39⅛	35	Nov. 7	42¾	Nov. 29	34	Oct. 14	59⅛	Apr. 7
1,400	2,850	Preferred	*			32	33	32½	33½	31½	Nov. 11	33	Nov. 26	31½	Nov. 11	36	Oct. 9
10	2,650	Crown Wil P 1st pf	*	92½	103		88	67	80	79½	Nov. 25	79¼	Nov. 25	72	Oct. 23	98½	Apr. 3
5,300	20,590	Crown Zellerbach	*	17	17⅛	7¼	7¾	6¼	6¾	6	Nov. 8	7½	Nov. 9	6	Nov. 8	18½	Feb. 19
12,600	149,900	Crucible Steel of Amer	100	87	90	58½	Sale	57	60	52	Nov. 10	62¼	Nov. 21	52	Nov. 10	93¾	Mar. 25
450	15,230	Preferred	100	109	110	108½	110	105	106	103½	Nov. 8	110	Nov. 3	103½	Nov. 8	117	Mar. 13
2,500	240,300	Cuba Co	*	9	Sale	5½	5⅞	4¾	6	4¾	Nov. 20	6	Nov. 7	4¾	Nov. 20	19⅛	May 29
15,410	82,710	Cuba Cane Products				2¾	Sale	1½	1⅞	1½	Nov. 10	2¾	Nov. 1	1	Oct. 2	7	Mar. 3
9,200	98,100	Cuban American Sugar	10	7½	Sale	3½	Sale	4⅝	Sale	3½	Nov. 7	5	Nov. 29	3¼	Sept. 30	9	Feb. 4
730	7,630	Preferred	100		59¼	33	34	36	39	33¾	Nov. 8	36	Nov. 24	30	Sept. 30	65⅝	Feb. 11
400	22,430	Cuban Dom Sug	*	2¼		⅛	⅞	⅝	⅞	⅝	Nov. 19	⅞	Nov. 24	½	June 19	2½	Jan. 2
6,800	74,800	Cudahy Packing	50	47½	Sale	41½	Sale	41	41½	40½	Nov. 12	42½	Nov. 3	38⅓	June 25	48	Jan. 2
6,900	39,100	Curtiss Publishing Co	*	112¼	115	100½	Sale	97⅛	Sale	96½	Nov. 11	100⅞	Nov. 5	96½	Nov. 11	126⅛	May 29
5,900	41,500	Preferred	*	114	115	117	118	116½	117	116¾	Nov. 11	118	Nov. 5	114½	Jan. 29	121¼	Mar. 19
133,600	4,362,100	Curtiss-Wright Corp	*	7⅝	Sale	4	Sale	3½	Sale	3⅛	Nov. 28	4⅛	Nov. 1	3⅛	Nov. 28	14⅞	Apr. 7
44,400	760,200	Class A	*	15½	Sale	5½	Sale	4½	Sale	4⅜	Nov. 29	5⅛	Nov. 17	4⅜	Nov. 29	19¾	Apr. 2
200	1,150	Cushmans Sons 7% pref	100	110	114	106	114	104	114	101½	Nov. 10	106	Nov. 8	101½	Nov. 10	120	Mar. 26
20	710	8% preferred	*	105	108	102	118	100	Sale	99¾	Nov. 29	100	Nov. 29	99⅛	Nov. 29	120	Apr. 11
8,300	163,600	Cutler-Hammer Mfg	*			50½	Sale	43½	45	40	Nov. 11	51¼	Nov. 5	40	Nov. 11	90½	Mar. 3
18,000	436,100	Davison Chem	*	29¾	Sale	18¼	Sale	16¾	Sale	15	Nov. 12	18⅝	Nov. 22	15	Nov. 12	43⅛	Mar. 31
650		De Beers Consolidated Mines		11½	14	8¾	16	8⅝	16					8¼	Oct. 7	14	Aug. 2
1,450	15,150	Debenham Securities	5a	20½	23	12	19	15	18	14	Nov. 18	16¼	Nov. 14	14	Oct. 22	30	Apr. 14
6,000	31,600	Deere & Co pref	20			22	22¼	22¾	Sale	21	Nov. 18	22⅝	Nov. 29	20	June 18	24½	May 22
10,000	101,900	Detroit Edison	100	204	Sale	185	188¼	175	187	173½	Nov. 10	187	Nov. 25	173½	Nov. 10	255¾	Apr. 23
3,900	73,000	Devoe & Raynolds A	*	33¾	Sale	19	20½	17⅝	18½	17½	Nov. 13	19¾	Nov. 19	17½	Nov. 13	42¾	Mar. 4
200	1,800	1st Preferred	100	106¾	111	104½	107	102	107	104½	Nov. 3	104½	Nov. 3	99	Aug. 20	114¾	June 18
6,000	138,750	Diamond Match	100	136¼	140	198	Sale	190		193	Nov. 6	220	Nov. 14	139	Jan. 13	254½	Sept. 8
10,200	12,200	Certificates of deposit				198	Sale	190	210	190	Nov. 26	219	Nov. 14	190	Nov. 26	219	Nov. 14
11,600	142,600	Dome Mines Ltd	*	6¼	7	8½	8¾	8¼	Sale	7⅛	Nov. 19	8¾	Nov. 5	6¼	Jan. 3	10⅝	Sept. 10
22,800	166,400	Dominion Stores	*	21¼	Sale	15½	Sale	15	15⅝	12	Nov. 19	16	Nov. 28	12	Nov. 19	30½	Apr. 5
98,800	499,150	Drug Inc	*	78½	Sale	70⅛	Sale	67½	Sale	63	Nov. 12	72¼	Nov. 3	63	Nov. 12	87½	Mar. 10
5,900	254,200	Dunhill Int	*	35½	Sale	10	10½	7	Sale	7	Nov. 17	10⅜	Nov. 3	7	Nov. 17	43½	Apr. 7

x Ex-dividend. a English shillings.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,500	9,700	Dupiau Silk	*	15	17½	14	18	13	14⅞	13½ Nov. 19	15 Nov. 12	13 Oct. 9	19 Sept. 9
150	3,490	Preferred	100	96½	100	101	106⅜	103½	105	101 Nov. 20	105 Nov. 11	97 Feb. 21	106 Sept. 20
1,800	17,300	Duquesne Light 1st pref	100	99½	101	105¾	106	104	104¾	104¾ Nov. 10	105¾ Nov. 5	100 Jan. 7	106¾ Oct. 17
180	3,515	Durham Hos Mills pref	100	50	53	23	Sale	23	26	23 Nov. 1	23½ Nov. 19	23 Oct. 30	57½ Feb. 20
6,200	35,800	Eastern Rolling Mill	*	20½	Sale	9½	10	9	11	7¾ Nov. 12	10½ Nov. 21	7¾ Nov. 12	25½ Jan. 31
133,000	1,715,960	Eastman Kodak	*	183	Sale	169¾	Sale	167	Sale	155¼ Nov. 10	174 Nov. 3	155¼ Nov. 10	255¼ Apr. 25
290	2,100	Preferred	100	126	128	129¾	132	130	Sale	129¾ Nov. 7	134 Nov. 5	120⅞ Feb. 14	134 Nov. 5
57,100	471,800	Eaton Axle & Spring	*	29	Sale	14½	Sale	15½	Sale	11¾ Nov. 10	18¼ Nov. 21	11¾ Nov. 10	37¼ Feb. 20
501,200	3,237,400	E I duP de Nem & Co	20	118¼	Sale	89¼	Sale	87⅞	Sale	83 Nov. 10	95 Nov. 15	83 Nov. 10	145¼ Apr. 10
2,500	53,900	6% cumul preferred	100	117	117½	118¾	Sale	117	118	116½ Nov. 20	119 Nov. 5	114½ Feb. 4	123 Sept. 25
2,500	25,500	Eitingon Schild	*	8⅛	Sale	5	Sale	4½	Sale	4½ Nov. 10	5 Nov. 1	2⅛ Oct. 2	10⅞ Feb. 6
3,200	22,300	Preferred 6½%	100	42	46	41⅛	Sale	35	36	35 Nov. 11	41⅛ Nov. 1	35 Nov. 11	62 Feb. 5
186,200	1,612,900	Electric Auto-Lite	*	85½	Sale	40½	Sale	52⅝	Sale	37⅝ Nov. 10	58 Nov. 21	33 Oct. 10	114⅛ Mar. 29
80	2,560	Preferred	100	106¾	110	105	107	105	106	105 Nov. 8	106¾ Nov. 11	103½ Oct. 20	110¾ Jan. 7
5,600	278,800	Electric Boat	*	3¾	Sale	3¾	Sale	3	Sale	2¾ Nov. 11	3⅜ Nov. 1	2¼ Sept. 30	9¾ Mar. 31
536,600	10,375,600	Elec Pow & Lt ctf s	*	52¾	Sale	47¼	Sale	42¾	Sale	37½ Nov. 10	48⅝ Nov. 3	37½ Nov. 10	103½ Apr. 23
2,600	49,810	Preferred certificates	*	128	134	103⅝	Sale	102¾	Sale	100 Nov. 12	104⅛ Nov. 5	100 Nov. 12	112 Apr. 25
9,100	42,000	Preferred (6)	*	-----	-----	94	Sale	90¾	Sale	87½ Nov. 10	94⅞ Nov. 5	87½ Nov. 13	102 Sept. 11
	20	Preferred 70% paid	*	-----	-----	123	-----	-----	-----	-----	-----	120 Oct. 31	120 Oct. 31
17,900	152,500	Elec Storage Battery	*	70½	Sale	53⅜	Sale	57¼	Sale	47½ Nov. 11	60 Nov. 25	47½ Nov. 11	76¼ Apr. 1
400	5,400	Elk Horn Coal Corp	50	4	6¼	1	3	⅞	2	⅝ Nov. 7	1 Nov. 7	⅝ Nov. 7	5½ Mar. 24
10	4,676	Preferred	50	12½	Sale	2½	9	1⅞	5	4⅛ Nov. 25	4⅞ Nov. 25	2½ Oct. 14	14 Jan. 8
2,000	19,800	Emerson-Brantl cl A	*	4	Sale	1¾	2⅞	1½	2½	1⅛ Nov. 18	2 Nov. 14	1⅛ Oct. 9	7¼ Jan. 24
------	800	Class B	*	3½	4	½	1⅜	½	1⅜	-----	-----	1¼ June 23	3½ Jan. 8
50	1,600	Emporium Capwell Corp	*	-----	20	7¾	11½	1½	11½	6 Nov. 14	7¾ Nov. 11	6 Nov. 14	20½ Mar. 3
6,900	34,060	Endicott-Johnson	50	53	Sale	41	Sale	45¼	46	40¼ Nov. 7	45½ Nov. 20	38 Oct. 10	59⅜ Jan. 22
200	5,360	Preferred	100	108	109¾	112	116	115	118	115¼ Nov. 21	116 Nov. 21	107½ Jan. 7	116 Nov. 21
3,500	553,700	Engineers Pub Service	*	40⅛	Sale	41¼	45	38	44	36⅞ Nov. 8	44¾ Nov. 21	36⅞ Nov. 8	67½ Apr. 7
200	29,800	Preferred	*	94	96	90	Sale	80½	91	90 Nov. 1	90 Nov. 1	90 Nov. 1	107½ May 26
800	31,000	Preferred (5½%)	*	94½	Sale	95	97½	89	93	89¼ Nov. 19	93½ Nov. 14	89¼ Nov. 19	104½ Apr. 21
10,100	135,700	Equitable Office Bldg	*	40	Sale	35	Sale	32½	34	32 Nov. 12	36 Nov. 1	32 Nov. 12	50¾ June 4
10,400	211,900	Eureka Vacuum Clean	*	36¾	Sale	7½	8	11½	Sale	7 Nov. 10	14¾ Nov. 25	6⅝ Oct. 9	43⅛ Mar. 5
5,500	136,100	Evans Auto Loading Co	5	23	Sale	5⅛	5⅜	5⅛	5¼	4 Nov. 11	5½ Nov. 19	4 Oct. 9	30¾ Feb. 18
780	13,050	Exchange Buffet Corp	*	22	Sale	22½	25⅛	23	25⅛	22 Nov. 20	23 Nov. 24	22 Jan. 2	27½ Sept. 17
2,300	32,500	Fair (The) Co	*	27¾	Sale	22⅝	24	22⅝	24	22⅝ Nov. 6	24 Nov. 19	22⅝ Oct. 22	32 Jan. 18
270	1,280	Preferred	100	105	108	105	-----	106½	-----	106½ Nov. 15	106½ Nov. 15	102 Jan. 21	110 Feb. 13
100	22,900	Fairbanks Co	25	8¾	Sale	1¾	3	¾	2½	1¾ Nov. 3	1¾ Nov. 3	1¾ July 31	9½ Jan. 6
710	16,870	Fairbanks Co pref	100	18	24½	7¾	8	6¼	7½	6¾ Nov. 25	9 Nov. 21	6⅜ Nov. 25	39¾ Jan. 20
10,000	199,190	Fairbanks Morse	*	34	35	28½	30¼	22	22¾	22 Nov. 10	29¼ Nov. 19	22 Nov. 10	50½ May 17
------	1,740	7% preferred	100	101½	102¾	105	110	105	110	-----	-----	102 Jan. 7	111½ May 16
5,700	71,307	Fashion Park Assn	*	24½	25	7	Sale	5½	6	5½ Nov. 26	7 Nov. 1	5½ Nov. 26	27¼ Feb. 27
850	6,770	Preferred	100	65	79	24	Sale	16⅝	20	19⅛ Nov. 13	24 Nov. 1	19⅛ Nov. 13	80 Mar. 11
5,800	74,650	Federal Department Stores	*	29	36	19½	22	17	19	17 Nov. 11	21 Nov. 24	17 Nov. 11	38 Apr. 16
5,500	72,900	Federal Light & Traction	15	60	72	59¾	60	50	55	45¼ Nov. 10	59¾ Nov. 6	45¼ Nov. 10	90¼ Mar. 18
200	2,150	Preferred	*	91	95	91	95	90	93	92 Nov. 10	95 Nov. 8	90 Oct. 14	98¾ Apr. 22
200	4,520	Federal Mining & Smelt	100	101½	190	90	97½	90	135	80 Nov. 12	90 Nov. 24	80 Nov. 12	185 Mar 26
700	4,258	Federal Mining & Smelt Pf	100	96	100	98	100	99	-----	100 Nov. 14	100 Nov. 14	96½ June 25	100½ Mar. 17
5,000	49,490	Federal Motor Truck	*	8¼	9	6	6¾	6	Sale	5½ Nov. 10	7 Nov. 20	5½ Nov. 10	12¼ Feb. 26
2,200	12,200	Federal Screw Works	*	-----	-----	13½	Sale	12½	13¾	12½ Nov. 19	14½ Nov. 3	12½ Nov. 19	25½ Sept. 11
16,500	172,300	Federal Water Service A	*	33	Sale	28¾	Sale	25¾	Sale	24⅛ Nov. 12	29 Nov. 5	24⅛ Nov. 12	43 Mar. 19
20,100	156,100	Fidelity Phenx Fire Ins	10	66⅛	Sale	51⅛	52½	52¼	Sale	46 Nov. 12	53 Nov. 24	46 Nov. 12	89¾ Mar. 31
50	2,630	Fifth Avenue Bus	*	6½	8	7⅛	8½	7⅛	8½	7⅛ Nov. 10	7⅛ Nov. 10	7 Feb. 11	10½ Apr. 4
------	3,000	Filene's Sons	*	33	44	-----	34¼	-----	30	-----	-----	31 June 10	40½ Jan. 22
70	5,410	Preferred	100	90½	93½	92¼	94¾	93⅞	Sale	92 Nov. 20	93⅞ Nov. 29	90¼ Oct. 20	100¼ Sept. 6
8,000	127,900	Firestone Tire & Rubber	10	25½	27	18½	Sale	19	Sale	16½ Nov. 6	20¾ Nov. 18	15⅜ Oct. 8	33½ Jan. 7
24,444	146,544	Preferred	100	86¾	Sale	58	Sale	67¼	Sale	58 Nov. 1	70½ Nov. 20	53⅜ Oct. 18	87⅛ Mar. 24
23,600	391,330	First National Stores	*	53½	Sale	41⅛	Sale	44½	Sale	39⅜ Nov. 11	44½ Nov. 25	39⅜ Nov. 11	61¾ Jan. 30
46,600	671,700	Fisk Rubber	*	3	Sale	1⅛	Sale	1⅛	Sale	1 Nov. 5	1⅜ Nov. 18	1 Oct. 10	5½ Apr. 2
4,186	40,316	First preferred	100	13¼	Sale	3⅜	Sale	3¼	Sale	2¼ Nov. 13	4½ Nov. 19	2¼ Nov. 13	21 Apr. 2
470	14,590	First preferred conv	100	13	Sale	4	5	3⅞	4	3⅝ Nov. 12	5 Nov. 10	3 Oct. 21	21¾ Apr. 11
220	18,320	Florsheim Shoe class A	*	41	42	38½	39½	38½	39½	35 Nov. 10	35 Nov. 10	35 Nov. 10	52¼ Mar. 21
900	4,100	Preferred 6%	100	92	98	95	98	95	100	95 Nov. 5	99 Nov. 28	95 Nov. 5	100½ Oct. 3
2,900	89,100	Follansbee Bros	*	37⅛	Sale	15	15½	15	16	14⅛ Nov. 12	16⅞ Nov. 5	14 Oct. 18	50⅛ Mar. 25
92,320	1,501,820	Foster-Wheeler	*	63	Sale	56¼	Sale	51	Sale	47 Nov. 19	57½ Nov. 3	47 Nov. 19	104½ June 4
100	500	Preferred	*	151	200	140	-----	122	-----	117 Nov. 8	117 Nov. 8	117 Nov. 8	210 Apr. 8
4,900	80,800	Foundation Co	*	19¼	Sale	6¾	Sale	6	7⅛	5¾ Nov. 11	8 Nov. 17	5¾ Nov. 11	28¾ Apr. 14
18,900	218,606	Fourth Nat'l Investors	*	-----	-----	26	Sale	23¼	Sale	22⅛ Nov. 8	26½ Nov. 5	22⅛ Nov. 8	50 Apr. 12
873,300	19,159,200	Fox Film "A"	*	22¾	Sale	36½	Sale	31	Sale	25¾ Nov. 12	37⅝ Nov. 3	16½ Jan. 3	57¾ Apr. 25
200	1,290	Franklin Simon pref	100	94¾	97½	-----	81½	81½	82½	81½ Nov. 25	82½ Nov. 13	81½ Nov. 25	99 Mar. 25
40,900	1,223,600	Freeport Texas Co	*	39½	Sale	33½	Sale	32½	Sale	29⅛ Nov. 10	34¾ Nov. 20	29½ Nov. 12	55½ Apr. 11
820	3,770	Fuller Co prior pref	*	95	Sale	89	Sale	90	91	89 Nov. 1	91¾ Nov. 6	85 Feb. 14	95½ Mar. 6
750	3,590	2d preferred	*	-----	-----	74	80	72	Sale	70 Nov. 24	74 Nov. 5	70 Nov. 24	86 Feb. 26
5,400	83,300	Gabriel Co (The) Class A	*	5½	Sale	3	Sale	4	4½	2½ Nov. 11	4⅝ Nov. 24	2½ Nov. 11	11¾ Apr. 9
1,970	14,870	Gamewell Co (The)	*	69½	Sale	56	57	58⅛	59¾	55 Nov. 11	60 Nov. 14	50 Oct. 21	80 Mar. 28
5,700	119,400	Gardner Motor	*	3¾	4	1⅜	Sale	1⅛	1¼	1 Nov. 8	2 Nov. 20	1 Nov. 8	7¾ Feb. 18
21,100	205,900	Gen American Investors	*	-----	-----	6	Sale	5⅞	7	4¾ Nov. 12	7 Nov. 21	4¾ Nov. 12	16½ Feb. 18
2,000	20,100	Preferred	100	-----	-----	86	88	79	Sale	78 Nov. 13	86 Nov. 7	78 Nov. 13	105 Apr. 25
61,400	1,262,200	Gen Amer Tank Car	*	99¾	Sale	65¼	Sale	67⅜	Sale	63 Nov. 7	69⅛ Nov. 15	63 Nov. 7	111¾ Apr. 4
17,100	780,800	General Asphalt	100	51	Sale	28¼	Sale	30	Sale	28⅛ Nov. 11	31¼ Nov. 14	28⅛ Nov. 11	71½ Apr. 7
50	2,690	General Baking pref	*	100	123	110	115	103½	112	110 Nov. 11	112 Nov. 22	100 Aug. 25	125 Jan. 15
23,100	342,250	General Bronze	*	26	30	13¼	13⅞	9	Sale	7⅝ Nov. 21	13⅞ Nov. 3	7⅝ Nov. 21	38½ Feb. 15
4,300	94,900	General Cable	*	27	27½	10⅝	Sale	11	11½	10⅝ Nov. 1	13¾ Nov. 15	10 Oct. 23	34½ Mar. 7
1,110	11,420	Preferred 7%	100	105	105¼	59½	Sale	66	70	59 Nov. 3	70 Nov. 22	58⅛ Oct. 24	109¾ Apr. 7
18,300	120,060	Gen Cable class A	*	66¼	Sale	27¾	Sale	28	Sale	27¼ Nov. 28	29¾ Nov. 15	27 Oct. 27	74¾ Feb. 5
8,500	136,000	Gen Cigar Inc	*	52	Sale	39	39⅞	37	37¾	36 Nov. 10	39¾ Nov. 3	36 Nov. 10	61 Mar. 7
160	2,890	Preferred (7)	100	112½	114	113½	115	-----	114	110½ Nov. 17	115 Nov. 11	110½ Nov. 17	120 July 31
1,545,200	20,379,180	General Electric	*	62¾	Sale	50⅜	Sale	48½	Sale	44½ Nov. 12	52 Nov. 3	44½ Nov. 12	95¾ Apr. 10
30,600	226,800	Special	10	11⅝	Sale	11¾	11⅞	11⅝	Sale	11½ Nov. 5	11⅞ Nov. 3	11¼ Oct. 22	12 Aug. 27
254,500	2,699,370	General Foods	*	48	Sale	50½	Sale	51½	Sale	47 Nov. 12	53 Nov. 25	46⅛ Jan. 17	61¼ May 1
59,600	2,417,200	Gen Gas & Elec Cl A	*	-----	-----	6½	Sale	5½	Sale	5½ Nov. 10	6⅞ Nov. 3	5 Oct. 10	18¾ Apr. 10
20	3,470	Preferred A (7)	*	105	Sale	95	100	82	90	80 Nov. 11	95 Nov. 5	80 Nov. 11	111 Apr. 9
10	1,430	Preferred A (8)	*	115½	119¾	100	105	93	105	90 Nov. 12	90 Nov. 12	90 Nov. 12	122 Apr. 2
3,500	44,500	Conv preferred A	100	-----	-----	61¾	68	58	59	54⅞ Nov. 13	65 Nov. 3	54⅞ Nov. 13	106½ Apr. 16
1,500	84,500	General Italian Edison w i	*	-----	-----	35¾	36½	33	34	33½ Nov. 25	35¾ Nov. 3	33¼ Oct. 14	44¾ Feb. 10
19,200	180,300	General Mills	*	50¼	Sale	45½	46	47½	48	42½ Nov. 10	49⅝ Nov. 20	40⅛ June 25	59¾ Apr. 12
1,700	22,300	Preferred	100	89	92	97⅝	97½	98	98½	97 Nov. 7	98 Nov. 26	89 June 30	98 Nov. 26
1,295,200	17,358,100	Gen Motors Corp	10	40¾	Sale	34½	Sale	35	Sale	31½ Nov. 10	37¼ Nov. 20	31½ Nov. 10	54¼ Apr. 10
15,400	203,600	Preferred (5)	*	-----	-----	97	Sale	96	Sale	95⅝ Nov. 11	97 Nov. 1	92⅜ June 23	100⅛ Sept. 18
6,700	64,500	Gen Outdoor Advertising	*	-----	-----	7¾	7⅞	8¾	Sale	6⅞ Nov. 10	8¾ Nov. 24	5⅞ Sept. 26	21¾ Apr. 3
1,000	38,800	Gen Outdoor Adv A	*	35	37	29¾	Sale	28½	30	25 Nov. 12	30 Nov. 1	22¾ Oct. 14	41⅛ Apr. 14
------	3,000	General Printing Ink	*	-----	-----	-----	35	-----	35	-----	-----	37 June 10	42¼ Mar. 13
------	1,000	Preferred	*	-----	-----	-----	77	-----	75	-----	-----	87 June 23	90½ May 26
30,500	497,000	General Public Service	*	35¼	Sale	22⅜	Sale	19	Sale	15½ Nov. 10	22½ Nov. 3	15½ Nov. 10	52⅞ Apr. 7
21,400	462,600	General Ry Signal	*	87¾	Sale	60	62¾	69¾	Sale	56 Nov. 10	72½ Nov. 25	56 Oct. 20	106⅞ Mar. 28
200	3,660	Preferred	100	100	102½	110	111½	110	111½	110⅛ Nov. 12	111½ Nov. 17	100¼ Jan. 9	115 Sept. 11
30,300	297,900	Gen Realty & Utilities Corp	*	-----	-----	6¾	Sale	6	Sale	5¾ Nov. 11	7¼ Nov. 1	5½ Oct. 14	19⅜ Apr. 10
14,600	54,000	Preferred	*	-----	-----	70	Sale	64¾	Sale	61 Nov. 12	70½ Nov. 3	61 Nov. 12	100 Apr. 14
25,000	667,700	General Refractories	*	67½	Sale	49⅜	Sale	45¼	46	40 Nov. 12	51⅝ Nov. 3	40 Nov. 12	90 Mar. 28
100	11,100	Gen Steel Castings pref	*	-----	-----	88	95½	87	89½	88 Nov. 26	88 Nov. 26	88 Nov. 26	101 Mar. 12
146,800	2,827,900	Gen Theatres Equipment	*	-----	-----	20¾	Sale	17¾	Sale	15¾ Nov. 12	21 Nov. 1	14¼ Oct. 10	51¼ Apr. 10
196,200	3,984,350	Gillette Safety Razor	100	103⅞	Sale	30½	Sale	33¼	Sale	25½ Nov. 3	36½ Nov. 18	25½ Nov. 3	106¾ Jan. 16
4,000	4,000	Convertible preferred	*	-----	-----	-----	-----	66½	70½	66½ Nov. 28	70¾ Nov. 22	66½ Nov. 28	70¾ Nov. 22
63,297	1,078,097	Gimbel Brothers	*	13¼	Sale	6½	Sale	7½	Sale	5⅜ Nov. 14	8¾ Nov. 25	5⅜ Nov. 14	20⅞ Apr. 14
5,800	25,600	7% preferred	100	70	Sale	51½	Sale	52	Sale	51½ Nov. 1	57¼ Nov. 1	51½ Oct. 31	82¼ Apr. 25
26,300	558,800	Glidden Co	*	33⅝	Sale	10½	10¾	9¾	9¾	8 Nov. 10	10¾ Nov. 20	8 Nov. 10	38 Mar. 20
230	8,330	7% prior preferred	100	101¼	102	82	83	70	78	70 Nov. 21	82 Nov. 6	70 Nov. 21	105¼ Mar. 24
12,400	509,800	Gobel (Adolf)	*	14⅞	Sale	6½	Sale	5¾	5¾	5¼ Nov. 10	6⅞ Nov. 3	5 Oct. 9	19 Feb. 7
165,900	2,937,500	Gold Dust certificates	*	40¼	Sale	33	Sale	34¾	Sale	29⅝ Nov. 12	35⅜ Nov. 25	29⅝ Nov. 12	47⅞ Apr. 28
200	9,300	Preferred	*	100	Sale	109	114	107½	108¾	108½ Nov. 13	108¾ Nov. 26	100 Jan. 2	111½ Aug. 29
20	330	Gold & Stock Telegraph	100	-----	-----	117½	-----	112	120	115 Nov. 13	117½ Nov. 13	101 Apr. 8	120 Sept. 11
69,700	730,200	Goodrich (B F)	*	42¾	Sale	16⅝	Sale	19¾	Sale	16¾ Nov. 11	22½ Nov. 18	15¼ Oct. 10	58⅛ Mar. 25
1,900	26,800	7% preferred	100	96	100	68	70	71	74	68 Nov. 5	75 Nov. 20	67¾ Oct. 29	104½ Mar. 28
90,800	1,156,300	Goodyear T & R	*	63¼	Sale	41¾	Sale	51¼	Sale	38¼ Nov. 7	53¾ Nov. 20	35¼ Oct. 22	96⅛ Mar. 31
3,000	49,300	1st preferred	*	90	93½	80¼	Sale	88	89	79 Nov. 10	87 Nov. 22	78¼ Oct. 22	102¼ Apr. 30
8,000	234,800	Gotham Silk Hosiery	*	23¼	Sale	7¾	8¼	6¾	Sale	6¼ Nov. 8	8 Nov. 15	6¼ Nov. 8	28½ Mar. 27
410	5,088	Preferred	100	-----	73½	66½	69¼	50	65	50 Nov. 26	66½ Nov. 5	50 Nov. 26	82¼ Apr. 4
210	8,100	Preferred ex-warrants	100	-----	80	66½	73	-----	65	54 Nov. 25	64 Nov. 11	54 Nov. 25	79 May 6
3,600	116,700	Gould Coupler "A"	*	7½	Sale	4¾	Sale	4½	5¼	4½ Nov. 8	5½ Nov. 21	4½ Nov. 8	15⅜ Apr. 23
23,600	384,900	Graham-Paige Motors	*	10	Sale	4	Sale	4½	Sale	4 Nov. 1	4½ Nov. 20	4 Oct. 7	13¾ Apr. 1
1,000	31,100	Certificates	*	9	9½	4	5½	4	4½	3½ Nov. 7	4½ Nov. 20	3½ Nov. 7	10¾ Apr. 1
83,600	340,930	Granby Cons M S & P	100	53	Sale	13¾	Sale	18	Sale	12 Nov. 12	21⅞ Nov. 15	12 Nov. 12	59⅞ Apr. 2
6,400	167,200	Grand Silver Stores	*	35	38	30	32⅞	28	29½	26 Nov. 12	30⅝ Nov. 20	26 Nov. 12	52 Apr. 2

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930 Bid.	Price Jan. 2 1930 Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
	2,000	Grand (F & W) Stores pf	100	----	90	70	88½	----	86½	----	----	86 Jan. 14	90½ Mar. 1
17,100	207,200	Grand Union	*	13¾	Sale	12⅞	Sale	11½	12½	11¼ Nov. 28	13⅞ Nov. 20	10 June 17	20¾ Feb. 13
3,600	62,000	Preferred	*	37	Sale	41½	Sale	37	40	36⅛ Nov. 10	41½ Nov. 1	34¾ June 18	43¾ Sept. 18
6,300	78,400	Granite City Steel	*	35¼	37	25½	30	22	23¼	22 Nov. 12	25½ Nov. 10	22 Nov. 12	50⅜ Apr. 3
22,500	421,400	Grant (W T)	*	35	Sale	29⅝	Sale	30¾	Sale	27 Nov. 19	32½ Nov. 17	27 Nov. 19	43 Jan. 9
41,100	317,200	Great Northern Ir ore prop	*	20	Sale	18¾	Sale	22½	Sale	18 Nov. 6	23 Nov. 24	18 June 23	25¾ Mar. 25
41,500	302,000	Great West Sug	*	31½	Sale	15	Sale	12	Sale	10¼ Nov. 13	15¼ Nov. 3	10¼ Nov. 13	34½ Jan. 16
1,630	13,340	Preferred	100	114¾	115½	104	105	99⅛	100	98¾ Nov. 14	104⅛ Nov. 3	98¾ Nov. 14	120 Mar. 14
120	1,610	Greene Cananea Copper	100	----	----	48	74¾	47¼	74¾	47⅛ Nov. 11	60 Nov. 19	47⅛ Nov. 11	89 Apr. 30
89,300	4,779,109	Grigsby-Grunow Co	*	21¼	Sale	5	Sale	4	Sale	3 Nov. 7	5 Nov. 1	3 Nov. 7	28 June 2
4,400	20,220	Guantanamo Sugar	*	1¼	2	½	1¼	⅝	1	½ Nov. 26	1 Nov. 20	½ Mar. 7	4 Feb. 4
140	420	Preferred	100	----	50	12	Sale	15	20	12 Nov. 1	20 Nov. 26	12 Nov. 1	27 Mar. 10
4,300	100,400	Gulf States Steel	100	51⅞	Sale	25½	27	24	24¾	20 Nov. 11	27⅜ Nov. 25	20 Nov. 11	80 Feb. 19
	1,060	7% 1st preferred	100	97	103	90	95	88	93	----	----	95 Oct. 1	109 Apr. 30
140	23,220	Hackensack Water	25	25	27	28¾	33	24¼	30	28¾ Nov. 21	28¾ Nov. 21	26 Jan. 4	38 July 29
290	2,650	Preferred A	25	26	27	28½	30	28½	30	28½ Nov. 3	30 Nov. 5	26 Jan. 6	30 Aug. 27
50,000	1,065,750	Hahn Department Stores	*	14	Sale	8½	Sale	9⅛	Sale	7½ Nov. 10	11⅝ Nov. 25	7⅛ Oct. 9	23¼ Apr. 17
6,250	62,650	Preferred	100	71¾	Sale	60½	62	60	64¼	60 Nov. 6	65 Nov. 25	59 Oct. 17	86½ Apr. 17
2,000	60,900	Hall Printing	10	28¾	29	18¼	19½	17¾	Sale	17¾ Nov. 12	19 Nov. 6	17¾ Nov. 12	31¾ Mar. 25
300	2,900	Hamilton Watch	*	----	----	42⅜	47½	42	43	41⅞ Nov. 25	43 Nov. 25	41⅞ Nov. 25	47½ July 15
	2,090	Hamilton Watch pref	100	99	101	104½	----	103	104	----	----	99 Jan. 7	105⅛ Oct. 9
1,380	16,660	Hanna pref new	*	----	----	92	92½	92	Sale	91 Nov. 19	93 Nov. 13	85 Jan. 16	98 Apr. 14
4,600	101,310	Harbison Walker Ref	*	----	60	44½	45¼	40¼	Sale	40¼ Nov. 29	44½ Nov. 6	40¼ Nov. 29	72¼ Apr. 21
	6,800	Preferred	100	----	----	115	----	109½	----	----	----	110 Apr. 24	115½ Sept. 22
1,500	19,100	Hartman Corp class A	*	21½	Sale	13½	Sale	11	12¼	12 Nov. 21	13½ Nov. 1	12 Nov. 21	23¼ May 24
14,300	346,100	Class B	*	15	Sale	5	Sale	4½	5	4⅛ Nov. 20	6⅜ Nov. 24	4⅛ Nov. 20	20 Feb. 5
10	4,730	Hawaiian Pineapple	20	----	----	45	48	40¾	46	46 Nov. 5	46 Nov. 5	46 Oct. 3	61 Feb. 13
10,100	561,500	Hayes Body	*	7½	Sale	3¾	4	4¼	Sale	2⅞ Nov. 11	5½ Nov. 20	2⅞ Nov. 11	17¾ Apr. 4
1,700	20,400	Heime (G W)	25	85	90	82	84	81	85	79⅜ Nov. 14	85 Nov. 21	77½ June 19	92⅜ Feb. 19
	756	7% preferred	100	123¾	Sale	135	144	135	140	----	----	123¾ Jan. 2	138 July 29
2,700	30,600	Hercules Motors	*	22¾	Sale	16½	18	15½	17	15⅛ Nov. 11	18 Nov. 21	15 Oct. 23	31 Apr. 11
2,600	14,200	Hercules Powder	*	85	90	60	66	58	60	55 Nov. 12	60½ Nov. 3	55 Nov. 12	85 Jan. 3
720	3,566	Preferred	100	115¼	----	120½	120¼	116½	117⅜	116½ Nov. 26	120½ Nov. 3	116½ Nov. 26	123¾ June 4
13,600	465,900	Hershey Chocolate	*	71½	Sale	81¾	Sale	87	89	80½ Nov. 5	88⅜ Nov. 20	70 Jan. 2	109 May 28
6,700	97,700	Preferred	*	83½	Sale	93½	Sale	94¾	Sale	91⅜ Nov. 12	94¾ Nov. 21	83½ Jan. 2	108¾ June 3
	8,900	Prior preferred	100	105¼	Sale	107½	107⅝	----	----	----	----	104¼ Feb. 21	108¾ Oct. 18
1,300	23,600	Hoe (R) & Co class A	*	13	15	7½	Sale	7½	Sale	7 Nov. 8	7¾ Nov. 19	6 Oct. 14	25¼ Feb. 27
5,900	118,600	Holland Furnace	*	27	Sale	29½	Sale	30	31¾	28 Nov. 10	32 Nov. 20	26¼ Jan. 14	41¾ Mar. 28
3,600	57,900	Hollander (A) & Son	*	7	10	5¼	6	5¾	6½	5⅛ Nov. 6	6½ Nov. 20	5 June 18	12¾ Jan. 29
700	7,800	Homestake Mining	100	75	80	82	Sale	79	84	78½ Nov. 11	82 Nov. 1	72 July 12	83 Sept. 26
27,300	1,243,500	Houdaille-Hershey cl B	*	19½	Sale	5¾	Sale	5¾	Sale	4⅝ Nov. 10	6½ Nov. 19	4⅝ Nov. 10	29 Feb. 5
1,800	43,400	Household Finance pref	50	49¾	51¼	65½	66¾	65	65½	64 Nov. 10	65½ Nov. 6	49 Mar. 5	68¼ Oct. 16
61,800	2,688,300	Houston Oil of Texas	100	57¾	Sale	43⅜	Sale	41	Sale	33⅛ Nov. 10	45¾ Nov. 3	33⅛ Nov. 10	116⅞ Apr. 25
58,840	96,940	Voting trust certificates	25	----	----	9¾	Sale	9⅛	Sale	7⅝ Nov. 10	10⅝ Nov. 20	7⅛ Nov. 10	11¾ Oct. 21
33,700	283,300	Howe Sound	*	38½	Sale	24	Sale	22½	Sale	20 Nov. 10	27⅝ Nov. 14	20 Nov. 10	41⅞ Feb. 7
101,250	1,244,300	Hudson Motor Car	*	58¾	Sale	19½	Sale	23¾	Sale	18 Nov. 10	28¼ Nov. 20	18 Nov. 10	62½ Jan. 6
52,500	830,900	Hupp Motor Car Corp	10	22	Sale	8½	Sale	9	Sale	8 Nov. 7	11 Nov. 20	7¾ Oct. 10	26⅝ Apr. 11
58,200	1,059,800	Indep Oil & Gas	*	22¼	Sale	16¼	Sale	16½	17	11⅛ Nov. 11	16¾ Nov. 5	11⅛ Nov. 11	32 Apr. 7
13,600	959,400	Indian Motocycle	*	5¼	Sale	3½	Sale	3	Sale	2 Nov. 5	3¾ Nov. 21	2 Nov. 5	17 Mar. 4
140	13,465	Preferred	100	----	30	28	34	25	29	23 Nov. 19	30 Nov. 21	20 Sept. 15	87½ Mar. 3
474,900	2,818,700	Indian Refining	10	18½	Sale	4½	Sale	4¼	Sale	3⅝ Nov. 1	4⅞ Nov. 3	3¼ Oct. 29	28¾ Mar. 22
25,000	97,668	Industrial Rayon Corp		115¾	Sale	46	Sale	55	58	45 Nov. 1	62 Nov. 22	31 Oct. 10	124 Jan. 10
24,900	129,400	Ingersoll-Rand	*	155	160	172¼	Sale	176	Sale	147¼ Nov. 10	184 Nov. 20	147¼ Nov. 10	239 Apr. 24
	330	Preferred	100	110	115	127	----	128	----	----	----	112 Jan. 8	122 May 10
4,500	50,700	Inland Steel	*	73	74	64	64½	62½	64	58 Nov. 11	66 Nov. 5	58 Nov. 11	98 Mar. 11
44,900	425,700	Inspiration Cons Copper	20	27¼	Sale	8⅝	Sale	10	Sale	8 Nov. 10	14 Nov. 14	8 Oct. 21	30⅛ Feb. 7
9,600	124,900	Insuranshares Corp		12½	13⅝	8½	Sale	7	Sale	5½ Nov. 11	8¾ Nov. 3	5½ Nov. 11	17⅝ Mar. 10
4,400	31,300	Certificates	*	----	----	8½	Sale	7½	Sale	6 Nov. 11	8½ Nov. 1	6 Nov. 11	13½ July 31
7,800	66,100	Intercontinental Rubber	*	4¼	Sale	2⅝	2⅞	2⅝	3¼	2⅛ Nov. 10	4 Nov. 18	2⅛ Sept. 30	7½ Apr. 1
21,300	182,800	Interlake Iron	*	----	----	14½	Sale	12½	Sale	12 Nov. 11	14½ Nov. 1	12 Nov. 11	28⅞ Apr. 2
7,000	175,900	Internat Agriculture	*	4½	Sale	4¼	4¾	3⅞	Sale	3¾ Nov. 10	4½ Nov. 5	3⅝ Oct. 10	8½ Apr. 7
1,000	32,300	Prior preferred	100	54	56	50	54	51	54	49 Nov. 21	54 Nov. 5	42¼ Oct. 10	67¼ Apr. 9
25,050	200,350	Int Business Machines	*	163	Sale	142¼	Sale	146	Sale	136⅝ Nov. 10	150¼ Nov. 25	131 Oct. 18	197½ May 28
50,500	275,000	Internat Carriers Ltd	*	----	----	10	Sale	10½	Sale	10 Nov. 1	10¾ Nov. 25	10 Sept. 30	19¾ Mar. 29
11,300	160,600	Internat Cement	*	57	57½	56½	59	58½	Sale	56 Nov. 7	61⅛ Nov. 15	55 Oct. 9	75¾ Apr. 2
27,600	1,596,100	Internat Combus Eng	*	6	Sale	2¾	Sale	2½	Sale	1⅞ Nov. 11	3 Nov. 5	1⅞ Nov. 11	14½ Mar. 26
1,600	209,400	Preferred	*	32	Sale	42	45	33⅞	Sale	29 Nov. 20	35¼ Nov. 19	29 Nov. 20	78 Apr. 1
	9,700	Preferred certificates		----	----	----	59	34	35	----	----	50½ July 3	70 Sept. 24
93,865	1,708,665	Internat Harvester	*	80½	Sale	59⅜	Sale	59¼	Sale	54⅝ Nov. 12	63½ Nov. 21	54⅝ Nov. 12	115¾ Apr. 16
2,800	43,400	7% preferred	100	141	Sale	145⅜	Sale	139½	140⅞	141 Nov. 26	145¾ Nov. 1	140½ Feb. 10	146½ Sept. 25
43,700	1,546,800	Internat Hydro-Elec Sys A	*	32¼	Sale	27½	Sale	28	Sale	23 Nov. 10	29½ Nov. 19	23 Nov. 10	54 Apr. 11
24,500	362,000	Internat Match pref	35	67¼	Sale	64½	Sale	62½	Sale	59½ Nov. 10	66 Nov. 5	59½ Nov. 10	92 Apr. 24
20,000	238,800	Internat Merc Marine Ctfs	*	25	Sale	15⅞	17	17	Sale	15 Nov. 10	18 Nov. 18	15 Nov. 10	33 Apr. 17
1,135,200	12,321,518	Internat Nickel of Canada	*	33	Sale	17¼	Sale	18¾	Sale	17 Nov. 7	20⅛ Nov. 13	16½ Oct. 18	44¾ Apr. 4
700	8,300	Preferred	100	117	120	120	122	118	120	120 Nov. 14	121 Nov. 7	116 Feb. 24	123 Apr. 23
500	9,830	Internat Paper pref 7%	100	80	85	45¼	47	40⅛	47	37 Nov. 14	45¾ Nov. 3	37 Nov. 14	86 Apr. 29
17,000	167,000	Internat Paper & Power cl A	*	27½	28	9¼	Sale	6⅞	7	6¾ Nov. 14	9¼ Nov. 1	6¾ Nov. 14	31⅛ Mar. 22
1,700	99,800	Class B	*	16	18	6½	7½	5	5½	6 Nov. 8	6½ Nov. 5	3¾ Nov. 26	22¾ Apr. 14
9,900	437,840	Class C	*	13	Sale	4	5	3	4	3¾ Nov. 26	4 Nov. 26	4 Oct. 31	18 Apr. 14
11,400	116,900	Preferred	100	80	81	39	49	39	Sale	38 Nov. 28	42⅞ Nov. 21	38 Nov. 28	86 Mar. 26
5,800	38,010	Internat Printing Ink	*	47	49½	17	19⅞	16½	Sale	13 Nov. 10	18 Nov. 3	13 Nov. 10	58¾ Apr 5
	4,200	Certificates		----	----	----	----	----	----	----	----	25½ Sept. 4	47 May 21
430	5,520	Preferred	100	94	95½	75	Sale	65	70	65 Nov. 21	75 Nov. 1	65 Nov. 21	101 Apr. 12
	130	Preferred certificates		----	----	----	----	----	----	----	----	89¾ July 28	94½ May 21
30,800	372,400	International Salt	*	----	----	36½	Sale	37⅝	Sale	34⅞ Nov. 12	38¾ Nov. 25	31 Oct. 10	45¾ June 20
9,600	36,100	International Shoe	*	61	62	51¾	52	51½	53	50 Nov. 10	51¼ Nov. 6	50 Nov. 10	62 Jan. 15
	32,400	International Silver	100	101⅛	105	52	57½	42	60	----	----	55 Oct. 31	119 Feb. 1
240	2,570	7% preferred	100	107½	Sale	102½	----	93	99½	95 Nov. 26	102½ Nov. 6	95 Nov. 26	112¼ Feb. 11
436,375	7,364,829	Internat Tel & Tel	*	74¾	Sale	28⅜	Sale	27	Sale	25½ Nov. 12	30¾ Nov. 15	25½ Oct. 10	77⅜ Apr. 24
14,300	319,200	Interstate Dept Stores	*	32¾	Sale	18	19¾	19	Sale	17⅞ Nov. 5	22 Nov. 15	17¼ Oct. 18	40 Feb. 4
	330	Preferred	100	78	100	----	75	63	75	----	----	61 June 28	82½ Mar. 10
290	4,180	Ex warrants		70½	75	66¼	Sale	64	65	60 Nov. 12	66¼ Nov. 1	60 Aug. 16	75¼ Feb. 6
1,000	16,000	Intertype Corp	*	23	Sale	20¾	Sale	16	20	18 Nov. 10	21¾ Nov. 14	18 Nov. 10	80 Aug. 29
57,500	323,200	Investors Equity	*	20⅛	Sale	5⅝	Sale	7¼	7½	5⅜ Nov. 1	8¾ Nov. 19	5⅜ Nov. 1	29 Feb. 19
3,600	45,600	Island Creek Coal	1	42	Sale	28	30	32	35	25⅞ Nov. 14	35 Nov. 25	25 Oct. 22	43 Mar. 19
	370	Preferred	1	105	----	105½	----	105½	----	----	----	105 Jan. 3	105½ Oct. 14
6,400	156,400	Jewel Tea Inc	*	47	Sale	41	41½	45	Sale	38 Nov. 7	45⅝ Nov. 28	38 Nov. 7	66½ Apr. 30
71,900	2,193,900	Johns-Manville	*	125¼	Sale	67½	Sale	68	Sale	61¾ Nov. 10	70⅛ Nov. 3	61¾ Nov. 10	148⅜ Feb. 4
120	8,020	Preferred	100	121¾	Sale	123	Sale	121	123⅜	121 Nov. 11	123⅜ Nov. 12	118¼ Feb. 24	123⅜ Nov. 12
1,520	12,170	Jones & Laugh Steel pref	100	118½	119	122	Sale	119¾	121	119⅜ Nov. 13	122 Nov. 1	118½ Jan. 16	123¾ July 15
11,000	198,400	Jordan Motor Car	*	2¼	Sale	½	Sale	½	Sale	⅜ Nov. 8	⅝ Nov. 20	¼ Oct. 23	5½ Apr. 9
320	2,660	Kansas City Lt 1st pf Ser B		106¾	108½	114¾	----	113⅝	115	113⅝ Nov. 21	116 Nov. 7	108 Jan. 4	116 Nov. 7
3,700	44,800	Karstadt (Rudolph)		11¾	12½	9¾	Sale	7⅞	Sale	7½ Nov. 26	9¾ Nov. 1	7½ Nov. 26	13½ Jan. 16
15,800	273,600	Kayser (J) & Co	*	40	Sale	18¾	Sale	16½	Sale	16⅛ Nov. 28	19¼ Nov. 6	15 Oct. 18	41½ Jan. 2
1,700	29,500	Kaufman Dept Stores	$12.50	17¾	18	15	16	17¼	18¼	16 Nov. 7	18¾ Nov. 24	16 Oct. 23	20½ Mar. 7
	1,900	Keith-Albee Orpheum		----	----	----	40	----	40	----	----	21 Jan. 8	45 Apr. 23
300	22,400	Preferred	100	75	85	100	110	85	109	90 Nov. 10	98 Nov. 7	85 Jan. 7	117½ Sept. 8
46,700	460,500	Kelly-Springfield Tire	*	3½	Sale	2	Sale	2	Sale	1½ Nov. 10	2⅞ Nov. 18	1½ Nov. 10	6½ Apr. 10
1,300	6,020	6% preferred	100	29	Sale	----	39	30½	32	30 Nov. 14	36 Nov. 6	29 Jan. 2	55 Jan. 25
1,100	14,860	Preferred 8%	100	20¼	Sale	13¾	16	15	16	12 Nov. 14	19 Nov. 18	11 Oct. 10	42 Jan. 24
21,200	455,500	Kelsey-Hayes	*	22⅝	Sale	22	Sale	22¼	Sale	19½ Nov. 7	24¾ Nov. 19	19½ Oct. 22	39½ Apr. 11
134,400	3,350,400	Kelvinator Co	*	7⅛	Sale	8¾	Sale	10⅛	Sale	7⅜ Nov. 12	11½ Nov. 25	7⅜ Nov. 12	26⅜ Apr. 25
460	2,476	Kendall Co pref A	*	82	82½	37	40	36	Sale	34 Nov. 11	40 Nov. 3	34 Nov. 11	89 Mar. 21
525,400	4,469,000	Kennecott Copper	*	59¾	Sale	25⅛	Sale	28½	Sale	24¼ Nov. 5	32¼ Nov. 14	24¼ Nov. 5	62¾ Feb. 7
2,100	49,200	Kimberley-Clark	*	49	50	45	46½	43⅜	44½	42⅜ Nov. 10	45 Nov. 3	42 Oct. 20	59 Mar. 31
1,140	63,640	Kinney (G R)	*	23	23½	19¾	Sale	21½	Sale	19 Nov. 13	21½ Nov. 22	19 Nov. 13	40½ June 4
570	6,930	8% preferred	100	87¼	89½	68	70	61¼	Sale	61¼ Nov. 29	69 Nov. 5	61¼ Nov. 29	97 Apr. 17
14,700	664,600	Kolster Radio		4¼	Sale	1½	Sale	1⅜	Sale	1 Nov. 7	1½ Nov. 1	1 Nov. 7	8½ Apr. 14
3,500	7,300	Certificates		----	----	⅝	Sale	¾	Sale	⅜ Nov. 8	¾ Nov. 15	⅜ Nov. 28	3 July 14
	406,500	Kraft Cheese	*	42	Sale	----	----	----	----	----	----	38⅛ Jan. 6	55⅛ June 2
62,100	472,400	Kresge (S S) Co	10	34⅛	Sale	26½	Sale	28⅛	Sale	26⅛ Nov. 6	29¼ Nov. 25	26⅛ Oct. 21	36¾ Jan. 2
160	1,890	7% preferred	100	110	111	110½	111	106	110	110 Nov. 11	111 Nov. 6	108¼ June 27	115 June 16
200	13,500	Kresge Dept Stores	*	8¼	10	6¾	7¼	6¾	7¾	6¾ Nov. 10	6¾ Nov. 10	6¾ Oct. 22	9½ July 28
160	11,770	8% preferred	100	60	62	42½	45	42½	45	42½ Nov. 3	42½ Nov. 3	42½ Oct. 14	62 Jan. 27
5,000	26,890	Kress (S H) & Co	*	61	70¼	48½	Sale	44	56⅞	39 Nov. 10	48½ Nov. 1	39 Nov. 10	70 Jan. 24
260,200	4,069,100	Krueger & Toll Co		24⅛	Sale	24	Sale	23¾	Sale	22⅛ Nov. 12	24¾ Nov. 5	22⅛ Nov. 12	35⅝ Apr. 10
115,200	1,608,000	Kroger Grocery & Bak	*	44	Sale	23¼	Sale	24½	Sale	18 Nov. 12	25⅞ Nov. 25	18 Nov. 12	48⅛ Jan. 23
	680	Kuppenheimer & Co	5	32	45	30	35½	30	35½	----	----	30 Oct. 22	35 Apr. 4

x Ex div. 75% in stock. ø Ex-div. and Ex-rights.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	2,750	Laclede Gas	100	200	250	200	230	200	230	----------	----------	199⅞ Oct. 14	237 Mar 1
------	480	Laclede Gas (St L)5% pref	100	98	-----	100	101	100	-----	----------	----------	98 Jan. 17	100¾ Apr. 28
------	60,000	Lago Oil & Transport	*	21¼	23½	----------	----------	----------	----------	----------	----------	21¼ Jan. 14	29½ July 17
36,600	771,900	Lambert Co	*	83½	Sale	79¼	Sale	70¾	Nov. 11	86	Nov. 3	70¾ Nov. 11	113 Apr. 1
1,100	2,800	Lane Bryant	*	20	22	20	20½	18⅞	Nov. 25	20½	Nov. 8	18⅞ Nov. 25	23½ Oct. 9
7,400	89,800	Lee Rubber & Tire	*	3⅝	4	4	4½	3⅛	Nov. 12	4½	Nov. 20	3⅛ Nov. 12	11 Mar. 25
5,100	35,300	Lehigh Portland Cement	50	16½	Sale	17	Sale	13½	Nov. 12	17½	Nov. 17	13⅛ Nov. 12	42 Apr. 1
720	5,960	Preferred	100	99½	103½	100	Sale	99	Nov. 7	101¾	Nov. 6	99 Nov. 7	108½ Apr. 16
13,400	216,000	Lehigh Valley Coal	*	15	Sale	8½	Sale	6⅝	Nov. 10	8¾	Nov. 3	6½ Nov. 10	17½ Mar. 17
2,200	29,700	Preferred	50	30	38	----------	23	----------	22	18⅝	Nov. 25	22½ Nov. 8	18⅝ Nov. 25	37½ Mar. 19
63,800	568,500	Lehman Corp (The)	*	62¼	64	59½	Sale	57½	Nov. 12	63	Nov. 3	57½ Nov. 12	97¼ Apr. 15
5,900	96,100	Lehn & Fink	*	30	31	26¾	Sale	26¼	26½	23	Nov. 10	27½ Nov. 21	21 Oct. 10	36 Apr. 14
15,700	134,030	Libby Owens Glass	*	20	Sale	11½	Sale	13¼	Sale	10⅛	Nov. 11	14¾ Nov. 26	10⅛ Nov. 11	31⅛ Mar. 29
9,200	127,300	Lima Locomotive Works	-----	35⅞	Sale	22¼	Sale	25	Sale	20⅝	Nov. 13	25¼ Nov. 25	18½ Oct. 20	49¾ Feb. 19
300	11,300	Liggett & Myers Tob pref	100	138⅝	Sale	141	144½	138	142	141	Nov. 20	141½ Nov. 14	138 Jan. 16	146 Sept. 24
6,800	139,600	Common	25	96⅞	Sale	85	90	83⅞	Sale	79	Nov. 10	86⅝ Nov. 19	79 Nov. 10	113¾ Apr. 4
65,600	1,708,500	"B"	25	97	Sale	86⅞	Sale	83¾	Sale	79½	Nov. 10	87¾ Nov. 5	79½ Nov. 10	114¾ Apr. 1
1,800	17,700	Link Belt Co	*	40	41	36½	37	33	34½	33	Nov. 19	36½ Nov. 5	33 Nov. 19	45⅝ Feb. 21
16,300	496,240	Liquid Carbonic	*	56⅝	Sale	48	Sale	48⅝	Sale	42	Nov. 12	51⅞ Nov. 21	42 Nov. 12	81⅞ Mar. 28
631,600	4,283,200	Loews Incorporated	*	45¼	Sale	56¼	Sale	57	Sale	52⅝	Nov. 14	62⅜ Nov. 22	42⅛ Jan. 2	95¾ May 14
400	45,900	Preferred	*	85½	88	97½	103	96	99½	93	Nov. 19	98 Nov. 13	85⅝ Jan. 17	112¾ June 3
1,800	68,100	Preferred ex-warrants	-----	80	88	88¾	95½	94	Sale	90	Nov. 19	95½ Nov. 19	78⅝ May 5	99¾ Oct. 3
14,000	420,100	Loft Incorporated	*	4	Sale	3¼	Sale	3¼	Sale	3	Nov. 8	3⅛ Nov. 3	3 June 18	6¾ Feb. 19
2,000	12,900	Long Bell Lumber A	*	12¼	13⅝	6	6½	4½	5	4	Nov. 25	6 Nov. 5	4 Nov. 25	15¾ Mar. 22
41,800	730,400	Loose-Wiles Biscuit	25	51¾	Sale	52½	Sale	52¼	Sale	47⅞	Nov. 11	54½ Nov. 5	47⅞ Nov. 11	70¼ Apr. 2
70	1,460	1st preferred	100	118¼	-----	121	123	121	125	121	Nov. 3	121 Nov. 3	118¼ Jan. 18	126 Mar. 28
300	9,800	Lorillard (P) pref	100	83	93	75	93	78	83	80	Nov. 17	81 Nov. 18	80 Nov. 17	99 May 2
144,300	2,967,300	Common	25	16⅛	Sale	14⅜	Sale	13	Sale	10⅞	Nov. 8	14⅞ Nov. 3	10⅞ Nov. 8	28⅛ Mar. 3
24,500	322,500	Louisiana Oil	*	9	Sale	6⅛	Sale	5⅛	Sale	4¾	Nov. 12	6⅛ Nov. 1	4⅝ Oct. 18	12 Apr. 28
------	870	6½% preferred	100	84	88	----------	72	51	71	----------	----------	----------	78⅜ Oct. 1	90 Sept. 4
23,700	864,300	Louisv Gas & El A	*	40⅛	Sale	31¾	Sale	29⅝	Sale	29	Nov. 10	32⅜ Nov. 20	29 Nov. 10	51¼ Apr. 25
33,100	748,800	Ludlum Steel	*	34	Sale	14¾	Sale	13	Sale	11	Nov. 10	15¾ Nov. 15	11 Nov. 10	44⅞ Mar. 12
300	5,500	Preferred	*	80	94¼	58	62	45	50	56	Nov. 12	59 Nov. 8	56 Nov. 12	99¾ Mar. 18
3,100	42,700	McCall Corp	*	40⅞	42	37	Sale	33	35	34½	Nov. 21	37 Nov. 1	33⅞ Oct. 1	50 Apr. 1
830	5,580	McCrory Stores	*	73¾	Sale	49	63	41½	46	44	Nov. 12	49 Nov. 5	44 Nov. 12	70 Feb. 6
180	3,800	Class B	*	67	Sale	44	45	41½	48	41½	Nov. 24	45 Nov. 7	41½ Nov. 24	68 Feb. 4
190	5,050	6% preferred	100	91	99¾	82	90	81¼	85	81	Nov. 13	85 Nov. 28	78 Oct. 1	97 Mar. 24
3,300	19,900	McGraw Hill Pub Co	*	32½	35	31½	32	29½	30	29¼	Nov. 11	31½ Nov. 6	29¼ Nov. 11	44 Apr. 7
3,100	38,400	McIntyre Porcupine Mines	5	14¾	Sale	17⅝	18⅜	17½	18½	17⅜	Nov. 7	18¼ Nov. 12	14¾ Jan. 2	19½ Apr. 23
24,300	791,200	McKeesport Tin Plate	*	61	Sale	73	Sale	72	Sale	66¼	Nov. 12	74 Nov. 1	61 Jan. 2	89½ June 4
23,300	348,300	McKesson & Robbins	*	32	Sale	12⅞	Sale	13¾	14¼	10½	Nov. 17	14 Nov. 26	10½ Nov. 17	37⅜ Apr. 12
8,300	56,150	Preferred	50	46⅞	Sale	29⅜	Sale	33	Sale	29	Nov. 11	33⅛ Nov. 26	25¾ Oct. 28	49¼ Apr. 8
9,200	122,400	McLellan Stores class A	-----	19	20	10⅜	Sale	8⅞	Sale	8⅛	Nov. 29	10½ Nov. 5	8⅜ Nov. 29	29¼ Jan. 7
100	1,900	Preferred	100	83½	89	73⅞	80	-----	78	78	Nov. 18	78 Nov. 18	78 Sept. 4	87 Apr. 14
2,100	30,100	MacAndrews & Forbes Co	*	31½	35	24	25¼	23½	24	21	Nov. 13	25½ Nov. 21	21 Nov. 13	39¾ Apr. 3
210	1,550	Preferred	100	-----	105	99	-----	-----	99	99	Nov. 28	100¼ Nov. 17	93 Feb. 21	100¼ Nov. 17
48,300	530,800	Mack Truck Inc	*	71	Sale	45½	Sale	44½	Sale	38½	Nov. 12	48⅞ Nov. 21	38½ Nov. 12	88⅛ Mar. 27
200		Mackay Companies pref	100	-----	-----	82½	-----	82½	-----	----------	----------	----------	80¼ Mar. 26	83 June 11
37,200	321,500	Macy	*	145	Sale	107¾	Sale	108⅛	Sale	97½	Nov. 10	113¾ Nov. 24	97½ Nov. 10	159¼ Feb. 3
8,400	99,100	Madison Square Garden	*	12⅛	Sale	6	6¾	7	Sale	6½	Nov. 10	9¾ Nov. 5	6 Oct. 23	15⅝ June 6
25,200	158,600	Magma Copper	*	48	Sale	21½	Sale	24	Sale	20½	Nov. 7	28 Nov. 15	20 Oct. 22	52¾ Jan. 7
2,700	185,100	Mallinson (H R) & Co	*	9⅛	Sale	4	4½	3¼	4	3	Nov. 10	4 Nov. 6	3 Nov. 10	13 July 3
20	1,120	7% preferred	100	76¼	85	-----	65	21	54⅞	55	Nov. 11	55 Nov. 11	55 Nov. 11	80 Jan. 17
770	5,500	Manati Sugar	100	5¾	Sale	1¾	Sale	2¼	3	1¾	Nov. 1	3 Nov. 26	1½ July 8	8 Jan. 29
250	7,240	7% preferred	100	21½	24	5¾	15	10	11	5¾	Nov. 11	15 Nov. 22	5¾ Nov. 11	50 Jan. 28
1,400	5,900	Mandel Bros	*	14½	Sale	7	Sale	7	7¼	7	Nov. 1	8 Nov. 5	7 Nov. 1	15 Jan. 14
3,900	50,900	Manhattan Shirt	25	20	21	9⅛	10	8⅝	Sale	8¼	Nov. 11	9½ Nov. 18	8¼ Nov. 11	24⅝ Jan. 10
20		Preferred	100	115	121	115	-----	115	-----	----------	----------	----------	115¾ May 5	116 Apr 3
7,600	49,000	Maracaibo Oil Explor	*	5½	6¼	2½	Sale	2⅝	3	2½	Nov. 6	3 Nov. 24	2 Oct. 18	10¾ Mar 18
61,540	179,640	Marine Midland	10	-----	-----	26½	Sale	22¼	Sale	21½	Nov. 28	26½ Nov. 1	21½ Nov. 28	32½ Aug. 6
9,100	80,850	Marlin-Rockwell	*	39⅛	Sale	25½	26	23¾	24⅞	21⅝	Nov. 12	25½ Nov. 5	21⅝ Nov. 12	55 Feb 28
10,200	281,000	Marmon Motor Car	*	24⅞	Sale	5¾	6¼	6½	8	5⅛	Nov. 10	8⅛ Nov. 20	5⅛ Oct. 22	30⅞ Apr 9
22,900	190,500	Marshall Field & Co	*	-----	-----	34¼	Sale	33⅜	Sale	31½	Nov. 12	35 Nov. 1	31½ Nov. 12	48¼ Apr 24
13,900	64,900	Martin Parry Corp	*	3⅛	3½	5½	6	7	7⅜	5½	Nov. 3	7⅝ Nov. 14	3 Jan. 6	7⅝ Nov. 14
92,600	383,400	Mathieson Alkali Works	*	39⅛	Sale	33⅞	Sale	36½	Sale	32¾	Nov. 12	38⅜ Nov. 20	32⅜ June 25	51⅛ Mar. 28
40	1,120	7% preferred	100	122	-----	122	134	124	132½	123	Nov. 5	125 Nov. 24	115 Jan. 24	136 Oct. 7
34,300	357,010	May Dept Stores	25	54	Sale	36	Sale	34	Sale	33¼	Nov. 18	36¾ Nov. 24	33⅛ Jan. 14	61⅝ Jan. 31
5,900	148,500	Maytag Co new	*	16⅜	Sale	7	7½	6⅝	Sale	5	Nov. 10	7⅝ Nov. 5	5 Nov. 10	23 Mar. 26
1,650	35,150	Pref with warrants	*	29¼	Sale	17½	18	17	Sale	14⅛	Nov. 13	18 Nov. 3	14⅛ Nov. 13	40½ Apr 7
900	11,300	1st pref 6%	*	95½	78¼	71	74	69	69½	69	Nov. 25	71 Nov. 3	69 Nov. 25	84½ Mar 26
2,300	52,500	Melville Shoe Corp	-----	31½	Sale	28½	Sale	25	Sale	25	Nov. 29	28½ Nov. 1	25 Nov. 29	42 Apr. 16
11,500	361,000	Mengel Co	*	15⅛	Sale	7	Sale	8¼	Sale	6½	Nov. 10	9 Nov. 20	6½ Nov. 10	23¾ Mar. 10
90	1,520	Preferred	100	-----	83	-----	70	67½	80	70	Nov. 6	80 Nov. 7	70 Nov. 6	92½ Feb. 10
1,100	26,700	Metro-Goldwyn Pict pref	27	23½	Sale	25¼	26⅜	24¾	25¾	25¼	Nov. 7	25⅜ Nov. 13	23½ Jan. 2	26¾ May 28
------	410	Mexican Petroleum	100	----------	----------	----------	198	----------	198	----------	----------	----------	150 Oct. 3	182 Sept. 9
172,300	8,362,200	Mexican Seaboard Oil	*	18¾	Sale	14⅛	Sale	13	Sale	9¾	Nov. 10	15 Nov. 20	9¾ Nov. 10	37 Apr. 7
28,100	377,600	Miami Copper	5	27½	Sale	8¾	Sale	9⅞	Sale	7⅜	Nov. 10	13¾ Nov. 15	7⅜ Nov. 10	33⅞ Feb. 6
1,700	190,100	Michigan Steel	*	55¼	Sale	47	Sale	43	47	42½	Nov. 11	48 Nov. 13	41¼ Oct. 20	77 May 13
------	18,020	Rights	-----	----------	----------	----------	----------	----------	----------	----------	----------	----------	½ Sept. 19	1¼ Sept. 5
51,160	746,960	Mid-Continent Petroleum	*	27½	Sale	18	Sale	16⅞	Sale	15½	Nov. 10	18½ Nov. 6	15½ Nov. 10	33 Apr. 7
------	320,400	Middle States Oil ctfs	10	1	1⅛	----------	----------	----------	----------	----------	----------	----------	¾ Sept. 22	2⅛ Mar. 17
20,100	174,500	Midland Steel Products	*	-----	-----	19½	Sale	21¼	Sale	15½	Nov. 12	25½ Nov. 20	15½ Nov. 10	53 Feb. 28
2,930	40,430	First preferred	100	-----	-----	79	Sale	86	Sale	74	Nov. 10	87 Nov. 20	74 Nov. 10	110 Feb. 28
50	610	Milwaukee El Ry & Lt pf	100	103	Sale	105½	107½	105¼	107¼	105¼	Nov. 10	105⅜ Nov. 10	103 Jan. 2	110 Jan. 28
2,400	20,320	Minn-Honeywell Reg Co	*	67	Sale	41¼	45	40	Sale	39½	Nov. 12	42 Nov. 7	39½ Nov. 12	76¾ Mar. 19
15,600	833,800	Minn Moline Pow Implem	*	13⅜	Sale	6⅝	Sale	6½	Sale	6⅛	Nov. 1	7⅛ Nov. 15	6⅛ Nov. 1	28⅞ Apr. 17
400	16,700	Preferred	*	69	76	----------	60	50	60	54	Nov. 13	58 Nov. 7	54 Nov. 13	92¼ May 28
12,700	195,500	Mohawk Carpet Mills	*	38	Sale	13	Sale	11¾	12	11½	Nov. 15	13¾ Nov. 6	11½ Nov. 15	40 Jan. 27
12,000	348,800	Monsanto Chemical Wks	*	49	Sale	25¼	Sale	26¾	27¼	23½	Nov. 12	29¼ Nov. 15	21¾ Oct. 10	63¼ Apr. 21
449,700	9,227,850	MontgomeryWard & Co	*	49⅛	Sale	19	Sale	23⅛	Sale	16⅛	Nov. 10	25⅝ Nov. 24	16⅛ Nov. 10	49⅞ Jna. 2
204,600	777,300	Moon Motor Car	*	48	Sale	1½	Sale	¾	1½	¾	Nov. 17	1⅝ Nov. 1	¾ Nov. 17	16½ Apr. 2
3,000	66,000	Morrell (J) & Co	*	68	69⅞	51½	Sale	50½	55	50½	Nov. 10	52½ Nov. 6	48½ Oct. 9	72 Feb. 5
12,800	172,600	Mother Load Coalition	*	1⅛	Sale	¾	Sale	½	Sale	⅝	Nov. 7	⅞ Nov. 6	⅝ Nov. 7	2 Jan 2
16,200	258,800	Moto Meter Gauge & Equip	*	5¾	Sale	2½	Sale	2⅜	Sale	2	Nov. 6	2¾ Nov. 25	1½ Oct. 1	11⅝ Apr. 10
3,600	89,505	Motor Products	*	57	Sale	30¼	34	31	33	26⅝	Nov. 8	36 Nov. 20	26¼ Oct. 22	81 Apr. 7
12,600	121,800	Motor Wheel	*	26½	Sale	15	16	15	16	14½	Nov. 10	18¾ Nov. 19	14½ Nov. 10	34 Mar 31
5,000	140,500	Mullins Mfg Corp	*	13	Sale	8⅛	Sale	10	Sale	6¼	Nov .10	11⅝ Nov. 20	6¼ Nov. 10	20¾ Feb. 14
760	9,500	Preferred new	*	55	60	----------	40	42	45	38	Nov. 13	46 Nov. 13	38 Nov. 13	64½ Jan. 31
2,400	18,400	Munsingwear	*	49¼	Sale	35	36	32½	33½	33	Nov. 12	35½ Nov. 7	33 Nov. 12	53½ Feb. 10
93,600	1,139,700	Murray Corp	*	20⅜	Sale	10¼	Sale	12⅛	Sale	9	Nov. 11	15¼ Nov. 20	9 Nov. 11	25¾ Apr. 11
4,400	107,500	Myers (F E) & Bros	*	35⅝	Sale	38¼	Sale	39	40	36⅝	Nov. 11	41 Nov. 19	34 Oct. 24	49½ Mar. 25
102,100	956,800	Nash Motors Co	*	54⅞	Sale	27⅝	Sale	27½	Sale	24	Nov. 12	31⅜ Nov. 20	24 Nov. 12	58½ Jan. 6
15,400	293,800	National Acme stamped	10	20¼	Sale	7¼	7¾	7⅞	Sale	6½	Nov. 12	9 Nov. 21	6½ Nov. 12	26¼ Feb. 14
800	982,300	Nat Air Transport	*	11⅝	Sale	10	10¾	9½	Sale	8	Nov. 8	10 Nov. 6	8 Nov. 8	39⅜ Apr 14
27,600	488,100	National Bellas Hess	-----	10⅜	Sale	5	Sale	4½	Sale	4	Nov. 20	5¾ Nov. 24	4 Nov. 20	20 Apr. 7
400	9,200	7% preferred	100	56	66	30	35	25⅛	30	18½	Nov. 20	21⅜ Nov. 25	18½ Nov. 20	82 Jan. 20
250,700	2,035,500	National Biscuit	10	73	Sale	76¼	Sale	78	Sale	68⅝	Nov. 12	80 Nov. 21	68⅝ Nov. 12	93 May 29
600	9,500	7% preferred	100	142½	145½	148¼	149¼	176½	178	148¼	Nov. 7	150 Nov. 13	142½ Jan. 23	152 Oct. 8
73,700	1,370,600	Nat Cash Register A	*	76⅛	Sale	31⅞	Sale	31	Sale	28⅜	Nov. 7	33½ Nov. 22	28⅜ Nov. 7	83½ Feb. 3
274,300	3,134,500	Nat Dairy Prod Corp	*	48⅛	Sale	43½	Sale	43½	Sale	38¾	Nov. 12	45¼ Nov. 21	38¾ Nov. 12	62 June 2
6,720	81,320	National Dept Stores	*	20	22	9⅛	Sale	8	8¾	7	Nov. 10	10 Nov. 3	7 Nov. 10	24½ Feb. 27
280	3,600	7% 1st preferred	100	89	92	76	78¼	75	75¼	75	Nov. 13	76⅛ Nov. 5	75 Nov. 13	90 Jan. 27
15,900	224,000	Nat Distill Prod v t c	*	30	Sale	22⅝	Sale	25½	Sale	21½	Nov. 10	25⅞ Nov. 25	21½ Nov. 10	39¼ Feb. 6
6,600	47,700	Nat Enamel & Stamp	*	28	31	20	21	21¼	26¼	20	Nov. 3	24 Nov. 10	17¾ June 14	33½ Mar. 1
6,300	92,300	National Lead	100	138	Sale	120	Sale	118	121½	115	Nov. 10	127 Nov. 15	115 Nov. 10	189½ Feb. 7
450	7,890	Preferred A	100	140	Sale	141	143	141	143	141	Nov. 11	143 Nov. 14	138½ Jan. 3	144 Sept. 5
760	4,890	Preferred B	-----	116½	119	118	118½	119	120	118	Nov. 3	120 Nov. 28	116 Jan. 17	118 Nov. 3
373,300	5,226,800	Nat Power & Light	*	34	Sale	34⅜	Sale	36⅞	Sale	30	Nov. 10	39⅜ Nov. 25	30 Nov. 10	58¾ Apr. 24
3,300	27,000	National Radiator	*	2⅛	Sale	1	Sale	1	1¼	⅞	Nov. 13	1⅜ Nov. 19	⅞ Nov. 13	4½ Jan. 15
300	9,200	Preferred	*	4	Sale	3	4	2¼	2½	2½	Nov. 17	3 Nov. 7	2½ Nov. 17	11 Jan. 15
9,700	81,000	National Steel	*	-----	-----	45	Sale	48	Sale	41	Nov. 12	49¼ Nov. 21	41 Nov. 12	62 July 28
4,500	79,000	National Supply	50	103	105¾	80	82	77½	82½	69½	Nov. 10	79⅞ Nov. 24	69½ Nov. 10	124¾ Apr. 7
490	8,590	Preferred	100	114	114¾	109¼	110	107½	109	107	Nov. 13	109¼ Nov. 5	106½ Aug. 18	116 July 8
7,200	119,100	National Surety	50	72	Sale	61¾	65	55	60	57¼	Nov. 28	63½ Nov. 17	57¼ Nov. 28	98⅝ Mar. 22
18,400	155,300	National Tea Co	*	40¾	Sale	16⅜	Sale	16½	Sale	14½	Nov. 11	18¼ Nov. 25	14½ Nov. 11	33½ June 3
600	22,020	Neisner Bros	*	45	Sale	27	28	25	30	24	Nov. 10	27 Nov. 5	24 Nov. 10	54 Apr. 10
175,700	1,391,700	Nevada Cons Cop	*	29⅛	Sale	10	Sale	11¾	Sale	9¾	Nov. 10	15 Nov. 14	9¼ Oct. 22	32⅝ Jan. 7
200	45,500	Newport Co class A	*	50	59	42	50	43	45	42	Nov. 6	45 Nov. 6	42 Nov. 6	85 Mar 25
15,800	232,000	Newton Steel	*	40	Sale	9½	21	16¼	19⅛	14	Nov. 13	20½ Nov. 21	14 Nov. 13	58 Apr. 14
3,700	77,700	New York Air Brake	*	44¼	Sale	35	Sale	29½	Sale	28½	Nov. 12	35 Nov. 1	28½ Nov. 12	47 Feb 19
4,100	31,800	New York Dock	100	35	40	29	Sale	30	Sale	25	Nov. 1	30 Nov. 29	25 Nov. 1	48 Apr 25
400	4,500	5% preferred	100	86	90	84	Sale	81½	82¼	82½	Nov. 7	84 Nov. 1	80 Feb. 8	88½ Apr. 24

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1 Lowest Sale Prices.	Highest Sale Prices.
Shares	Shares												
16,200	114,600	N Y Investors Inc	*			15 Sale	14¾ Sale	13½	Nov. 8	15¾	Nov. 24	13½ Nov. 8	32 Apr. 24
650	9,310	New York Steam pref 6%	*	100	Sale	103 Sale	102 Sale	102	Nov. 29	103¼	Nov. 20	100 Jan. 2	106½ Sept. 3
170	3,570	7% 1st preferred	*	111½		115 117	112⅝ 114	112¾	Nov. 20	114¾	Nov. 12	110 Feb. 5	117 Aug 28
722,000	3,695,000	North American	*	99½	Sale	83¾ Sale	71 Sal	59½	Nov. 10	85	Nov. 3	59½ Nov. 10	132⅞ Apr. 11
3,800	48,800	6% preferred	50	52	53	54¾ 55	53⅜ 54	52½	Nov. 18	55	Nov. 13	51 Jan. 13	57 June 4
65,400	1,270,700	North American Aviation	*			6⅝ Sale	6¼ Sale	5½	Nov. 11	7	Nov. 21	5½ Nov. 11	14⅜ Apr. 10
3,900	45,000	North Amer Edison pref	*	100¾	101	104½ 104½	101½ 101¾	101¾	Nov. 28	104½	Nov. 3	100¾ Jan. 23	105½ Oct. 4
6,300	39,850	North German Lloyd w i		45¼	Sale	35½ 36½	33½ Sale	31¾	Nov. 25	35½	Nov. 6	31¾ Nov. 25	55¾ June 11
270	2,510	Northwestern Telegraph	50	42	Sale	45½ 47	46 49½	45½	Nov. 13	49¼	Nov. 26	42 Jan. 2	50½ Mar 14
10,400	71,000	Norwalk Tire & Rubber	10	1	Sale	¾ 1	⅞ 7	⅝	Nov. 11	1⅜	Nov. 24	⅝ Nov. 11	4 Mar 26
30	400	Preferred	100	9		10 12	7 12	10	Nov. 8	10	Nov. 8	9 Jan. 7	25 Apr. 12
300	1,100	Nunnally Co	*	2½	6	2½ 3¾	2½ 3	2½	Nov. 15	2½	Nov. 15	2 Feb. 3	3¾ June 16
180,414	507,514	Ohio Oil Co (The)	*	20¾	Sale	18¾ Sale	16⅞	Nov. 11	21½	Nov. 3		16½ Nov. 11	32 Aug. 21
------	271,700	Oil Well Supply	25	8¼	10⅛							9⅛ Jan. 3	24¾ Sept. 9
------	22,350	7% preferred	100	89	Sale							86 Mar. 11	110 Sept. 12
27,200	544,600	Oliver Farm Equipment	*	14¾	Sale	5½ Sale	4 Sale	3½	Nov. 20	5¾	Nov. 5	3½ Nov. 20	24⅞ Apr. 17
13,100	179,600	Conv participating		35	Sale	8 8½	5½ Sale	5	Nov. 28	8½	Nov. 3	5 Nov. 28	46¼ Apr. 17
11,700	47,550	Preferred A	*	71	Sale	30 Sale	19½ Sale	19⅛	Nov. 19	30½	Nov. 1	19⅛ Nov. 19	90¾ May 13
15,600	145,050	Omnibus Corp v t c	*	3	Sale	3 3⅞	4⅛ Sale	3	Nov. 11	6⅝	Nov. 24	2⅝ Oct. 18	8⅜ Mar. 31
1,100	4,000	Preferred A	100	70	83	------ 78½	69 Sale	65	Nov. 20	70	Nov. 22	65 Nov. 20	85 June 13
1,800	25,600	Oppenheim Collins & Co	*	45¼	57	29¼ 30	27 29¾	25	Nov. 12	31	Nov. 24	25 Nov. 12	56 Apr 25
190	10,820	Orpheum Circuit Inc Pref	100	63	66¼	70 Sale	65 83	66	Nov. 25	70¼	Nov. 10	63 Feb. 6	99¼ Apr 24
60,100	436,300	Otis Elevator	*			56¼ Sale	56⅞ Sale	48¼	Nov. 10	59⅞	Nov. 3	48¼ Nov. 10	80¾ Mar. 13
330	3,640	6% preferred	100	121½	Sale	127⅝ Sale	126¼ Sale	125	Nov. 10	127¾	Nov. 10	118½ Jan. 23	128¾ Sept. 29
14,100	163,400	Otis Steel	*	32¾	Sale	14 Sale	13¾ Sale	12¾	Nov. 28	16½	Nov. 17	12¾ Nov. 28	38⅛ Mar 31
------	3,800	Prior preferred	100	90	91½	------ 88½	------ 86					89 July 2	99 Apr. 29
180	2,050	Outlet Co	*	53	Sale	58 Sale	50 54	54	Nov. 11	58	Nov. 1	53 Jan. 2	72 May 10
250	1,010	Preferred	100			103½ 105	103½ 105	103½	Nov. 12	105	Nov. 7	102 Mar. 5	110 Apr. 21
10,100	66,600	Owens-Ill Glass Co	25	52⅛	53¼	37 Sale	41 42	37	Nov. 1	47	Nov. 14	36½ Oct. 22	60¼ Feb. 7
494,00	862,800	Pacific Gas & Elec	25	52⅝	Sale	50 Sale	48¾ Sale	44⅛	Nov. 12	50½	Nov. 3	44⅛ Nov. 12	74⅛ Mar. 31
25,600	661,400	Pacific Lighting Corp	*	76	Sale	63½ Sale	59 Sale	55¾	Nov. 11	63¾	Nov. 3	55¾ Nov. 11	107⅞ Mar. 28
930	8,832	Pacific Mills	100	20	22½	19 Sale	17½ Sale	17½	Nov. 29	19½	Nov. 13	17½ Nov. 29	30 Feb. 8
2,250	28,240	Pacific Teleph & Telegr	100	151	Sale	128 131⅞	123 125	123⅛	Nov. 10	131⅞	Nov. 3	123⅛ Nov. 10	178 Feb. 19
120	5,200	Preferred	100	116½	130	123 130	125 126½	124⅝	Nov. 18	127	Nov. 3	116½ Jan. 6	145 Feb. 21
323,000	6,540,700	Packard Motor Car	*	16½	Sale	9 Sale	9½ Sale	7¼	Nov. 11	10¾	Nov. 25	7¼ Nov. 11	23⅜ Mar. 18
2,200	35,000	Pan-Amer Pet & Trans	50	58	60	46 48	42 47	42	Nov. 12	46¼	Nov. 7	42 Nov. 12	64¼ May 14
8,800	368,270	Class B stock	50	60	Sale	46⅞ 47½	43 Sale	41	Nov. 12	47	Nov. 3	41 Nov. 12	67½ May 14
2,300	216,800	Panhand Prod & Ref	*	5¼	5¾	2¾ 3¾	2⅝ 3½	2½	Nov. 12	2⅞	Nov. 21	2½ Oct. 24	12¾ May 14
------	5,400	8% preferred	100	48	50	------ 41½	39 60					47½ Jan. 14	80 May 14
247,400	4,834,100	Paramount Famous Lasky		51	Sale	47⅞ Sale	45 Sale	40½	Nov. 12	48¾	Nov. 1	40½ Nov. 12	77¼ Mar. 31
13,000	240,200	Park & Tilford	100	27¾	29	10 Sale	7¾ Sale	5½	Nov. 11	10	Nov. 1	5½ Nov. 11	35¾ Apr. 7
13,300	176,100	Park Utah Cons Mines	1	3⅜	Sale	1⅜ 1½	1½ 1⅞	1¼	Nov. 7	2⅜	Nov. 15	1¼ Nov. 7	4⅜ Apr. 7
12,300	885,000	Parmelee Transport Co	*	17¾	19¼	5⅛ 5½	4½ 4⅞	3½	Nov. 10	5⅜	Nov. 3	3½ Nov. 10	26¼ Mar. 10
55,700	1,000,600	Pathe Exch	*	3	Sale	3⅜ Sale	3¼ Sale	3	Nov. 6	4⅜	Nov. 15	2¾ Jan. 3	9 Apr. 25
20,900	494,800	A	*	5	Sale	6⅞ 7½	6¼ Sale	5¼	Nov. 12	8	Nov. 17	5 Jan. 2	19¾ Apr. 25
14,225	216,525	Patino Mines & Ent ctf	20	28½	Sale	11¾ Sale	11⅞ Sale	10¼	Nov. 12	12¾	Nov. 15	9⅛ Sept. 30	32⅞ Feb. 5
6,820	264,720	Peerless Motor	50	7	Sale	3½ 3¾	4½ 4⅝	3	Nov. 7	4¾	Nov. 20	3 Nov. 7	13⅜ Feb. 3
23,300	598,100	Penick & Ford	*	29½	Sale	38¼ Sal	39½ Sale	34	Nov. 11	40½	Nov. 20	26½ Jan. 7	55⅝ Apr 10
30	410	Preferred	100	107	108	111½ ------	111⅜ ------	111½	Nov. 6	111¾	Nov. 10	107 Jan. 3	111¼ Nov. 10
54,100	362,300	Penney (J C) Co	*	75	Sale	38¾ Sale	34½ Sale	30	Nov. 12	39½	Nov. 3	30 Nov. 12	80 Jan 31
1,300	34,440	Preferred	100	93	95	96 98	94½ 95	95	Nov. 24	97¾	Nov. 7	93 Jan. 7	101¾ Sept. 23
1,000	14,300	Penn Coal & Coke	50	7	9	6½ Sale	6 Sale	5½	Nov. 3	6¼	Nov. 1	5½ Nov. 3	12½ Mar. 19
10,500	193,300	Penn-Dixie Cement	*	5¼	6½	4⅜ Sale	3½ 4½	3⅜	Nov. 10	5	Nov. 14	3⅜ Nov. 10	12 Mar. 8
2,500	23,600	7% preferred	100	30½	Sale	27½ 30	20 27	24	Nov. 28	28	Nov. 5	24 Nov. 28	55¼ Mar. 13
3,800	13,000	People's Drug Store Inc	*			31 35	28 30	24	Nov. 8	31	Nov. 6	24 Nov. 8	60¾ Apr. 24
100	700	Preferred				90 102¼	97 100¼	98	Nov. 12	98	Nov. 12	98 Nov. 12	107½ May 26
28,800	203,100	People's Gas L & Coke	100	220	240	215 Sale	220 Sale	193	Nov. 12	234	Nov. 21	193 Nov. 12	325 May 27
600	24,600	Pet Milk	*	18⅝	19½	18 19	17¼ 19½	17⅜	Nov. 15	18½	Nov. 6	17⅛ July 17	22¼ Aug. 11
98,300	649,900	Petroleum Corp	*			11 Sale	10 Sale	10	Nov. 12	11½	Nov. 15	10 Nov. 12	27¼ June 5
39,200	284,200	Phelps Dodge	25	39¾	Sale	24 Sale	27½ Sale	20¼	Nov. 11	29	Nov. 14	20¼ Nov. 11	44¾ Apr. 7
------	6,200	Philadelphia Co (Pitts)	50	218	222	170 200	140 170					170 Oct. 9	248 Apr. 15
1,300	30,800	Philadelphia Co pref 6%	50	51¾	Sale	52 Sale	52½ 54	52	Nov. 1	53¼	Nov. 21	50½ Jan. 15	57¾ Sept. 29
400	2,000	Preferred (6) new	*			100 100½	91¼ 100	98	Nov. 28	101	Nov. 3	98 Nov. 28	104 Oct. 2
------	570	Preferred (5%)	50		47	------ ------	------ ------					47 Jan. 3	50¼ June 19
103,200	2,001,000	Philadelphia Reading C & I	*	13¼	Sale	12 Sale	11¼ Sale	9½	Nov. 10	12¾	Nov. 3	9⅛ Nov. 10	25¾ May 23
700	11,620	Phillips Jones Corp	*	21½	26	11½ 20	11½ 20	12¾	Nov. 17	14	Nov. 19	12 Oct. 23	27¼ Feb. 18
10	660	Preferred	100	70	84	58 60	56½ 58	58	Nov. 12	58	Nov. 12	56½ Oct. 30	75 Feb. 11
6,500	170,200	Philip Morris & Co	10	9¾	Sale	9⅞ Sale	9½ 9⅞	9	Nov. 10	9⅞	Nov. 1	8¼ Jan. 8	15½ Mar. 11
205,700	2,646,500	Phillips Petroleum	*	34⅜	Sale	21⅛ Sale	18 Sale	16¾	Nov. 10	22	Nov. 1	16¾ Nov. 10	44¾ Apr. 30
1,100	14,500	Phoenix Hosiery	5	11	13	9 11	8½ 11	8	Nov. 7	9	Nov. 6	8 Nov. 7	20½ Apr. 30
------	1,110	Preferred	100			75 81	75¼ 81					75 Oct. 31	88 July 31
400	23,700	Pierce-Arrow Mot C pref	100	71	Sale	69 71	65½ 68	67	Nov. 10	69	Nov. 6	65¼ Oct. 10	82 Apr. 4
1,900	54,200	Class A		21	24	22½ Sale	21 23	20½	Nov. 10	22½	Nov. 1	19 June 25	33 Apr. 3
10,900	337,400	Pierce Oil Corp	25	1	1½	⅞ Sale	⅝ ¾	⅝	Nov. 12	⅞	Nov. 1	⅝ Nov. 12	2½ Mar. 17
2,800	92,100	8% preferred	100	20½	21	12⅞ 15	12 Sale	9¾	Nov. 11	15¼	Nov. 5	9¾ Nov. 11	52 May 1
31,900	1,450,630	Pierce Petroleum	*	2½	Sale	2¾ Sale	2⅝ 3	2¼	Nov. 11	3	Nov. 3	2¼ Jan. 3	7⅛ Apr 24
9,900	131,700	Pillsbury Flour Mills		35	Sale	30 30¾	29¼ 29¾	28⅛	Nov. 11	30⅝	Nov. 25	27 June 25	37¾ Apr 11
5,700	80,900	Pirelli of Italy A	*	45½	45¾	39½ Sale	38 Sale	38	Nov. 29	39½	Nov. 1	37½ Oct. 15	50¼ Feb 27
4,800	44,300	Pittsburgh Coal (of Pa)	100	64	75	33 Sale	24¼ 25	23	Nov. 11	33½	Nov. 1	23 Nov. 11	78½ Jan. 7
1,800	18,110	6% preferred	100	105	Sale	70 70¼	69¼ 70	68	Nov 13	70	Nov. 7	68 Nov. 13	110 Jan. 7
2,200	42,800	Pittsburgh Screw & Bolt	*	17⅞	Sale	15¾ 16	14 15	15	Nov. 12	15⅞	Nov. 17	15 Nov. 12	22⅞ Feb. 18
210	2,960	Pittsburgh Steel pref	100	100	Sale	95½ 97½	92¾ Sale	92½	Nov. 22	93¾	Nov. 10	92½ Nov. 22	103 Jan 7
3,400	15,410	Pitts Term Coal	100	12	16¾	4½ Sale	4¼ 5	3	Nov. 7	4⅞	Nov .25	3 Nov. 7	15¾ Jan. 28
------	2,090	6% preferred	100	45	Sale	------ 32	------ 29					28½ Oct. 10	45 Jan. 2
6,220	9,820	Pittsburgh Utilities	25	------	------	14½ 15	13½ 15	11⅛	Nov. 12	14½	Nov. 3	11⅛ Nov. 12	19¼ Oct. 6
350	600	Pref conv	100	------	------	100½ Sale	97 100	97¾	Nov. 25	101	Nov. 3	97¾ Nov. 25	103 Oct. 15
900	202,900	Pittston Co w i	*	------	------	19½ 22	20¼ Sale	19¾	Nov. 5	21	Nov. 21	19 Oct. 9	22¼ Apr. 8
7,200	348,300	Poor & Co class B	*	28½	Sale	18 19½	16½ 17½	16	Nov. 10	19	Nov. 6	16 Nov. 10	34⅝ Mar 28
5,800	20,600	Porto Rico Am Tob cl A new	*	------	------	16½ 17½	20½ 21¾	17	Nov. 5	23⅛	Nov. 25	15½ Oct. 10	30¾ July 3
14,300	483,500	Class B	*	13	15	4¼ 4½	5¾ 6¾	4⅝	Nov. 5	7¼	Nov. 25	4 Oct. 10	27¼ Mar. 10
4,900	39,710	Postal Teleg & Cable pref	100	97½	Sale	60 63	44 Sale	44	Nov. 29	60	Nov. 3	44 Nov. 29	103 Jan. 21
32,700	920,900	Prairie Oil & Gas	25	51½	Sale	21¾ Sale	18 Sale	17⅛	Nov. 29	22	Nov. 5	17⅛ Nov. 29	54 Apr. 1
53,500	409,600	Prairie Pipe Line	25	59¼	Sale	27¼ Sale	28½ Sale	24⅝	Nov. 12	32½	Nov. 17	24⅝ Nov. 12	60¼ Feb. 7
1,900	17,550	Pressed Steel Car 7% pf	100	55	Sale	35 45	38¾ 45	34	Nov. 10	40½	Nov. 15	34 Nov. 10	76½ Feb. 14
7,400	319,500	New	*	8	Sale	4¼ Sale	4½ 4½	3⅛	Nov . 8	4¾	Nov. 18	3¼ Nov. 8	16½ Feb. 13
96,800	644,600	Procter & Gamble	*	54¼	Sale	66½ Sale	65½ Sale	56⅛	Nov. 11	66⅞	Nov. 3	52⅝ Jan. 3	78⅛ June 2
------	800	Preferred 5%	100	------	------	104½ 108	104 107½					105 Aug. 4	107¾ July 1
71,00	121,600	Producers & Ref Corp	50	8⅛	Sale	4⅛ Sale	3½ 3⅝	3	Nov. 14	4¼	Nov. 3	3 Nov. 14	11⅞ Mar. 17
540	6,680	7% preferred	50	31	32¾	19½ Sale	------ 15⅞	15	Nov. 11	19¾	Nov. 1	15 Nov. 11	40 Mar. 27
700	26,010	Pub Ser Corp of N J pf 8%	100	143	Sale	152 ------	146¼ 152	147⅛	Nov. 10	152	Nov. 6	143 Jan. 2	158 June 7
249,200	4,352,000	Common	*	83	Sale	82 Sale	73¾ Sale	66	Nov. 10	83½	Nov. 3	66 Nov. 10	123¾ Apr. 11
700	21,800	7%	100	119½	121	130 131⅞	130 130⅛	130	Nov. 7	130⅛	Nov. 17	121 Jan. 10	135 Oct. 2
2,100	57,500	6% preferred	100	106	106¾	113 Sale	111⅝ 113	110⅛	Nov. 12	115½	Nov. 8	106½ Jan. 31	117 Sept. 30
6,500	70,500	Preferred (5)	*	93	94	98 98⅝	95½ Sale	95	Nov. 28	98¾	Nov. 5	91¾ June 18	100 Oct. 4
7,400	48,225	Pub Serv El & Gas pref	100	108	Sale	110½ Sale	110⅜ 112¼	110	Nov. 20	110¾	Nov. 10	107¼ Feb. 5	112 May 21
31,200	564,600	Pullman Company	100	85	Sale	54¼ Sale	61 61½	54½	Nov. 1	63	Nov. 25	54 Oct. 22	89¾ Feb. 3
30,500	194,100	Punta Alegre Sugar	50	6	Sale	1⅛ 1½	1 1½	1	Nov. 10	1½	Nov. 3	1 Oct. 7	8½ Feb. 17
23,000	24,200	Certificates	50	------	------	1⅛ Sale	⅞ 1	¾	Nov. 18	1⅛	Nov. 1	⅛ Aug. 18	1½ June 9
73,000	1,088,720	Pure Oil	25	24¾	Sale	12⅜ Sale	10¾ 11	10¾	Nov. 10	12⅛	Nov. 1	10¾ Oct. 22	27¼ Apr. 7
1,920	12,320	Preferred	100	112½	Sale	104¾ Sale	100½ Sale	93½	Nov. 12	104¾	Nov. 1	93½ Nov. 12	114¾ Apr. 8
30,880	489,080	Purity Bakeries Common		78⅛	Sale	53 54	44¼ Sale	44	Nov. 28	53	Nov. 5	44 Nov. 28	73½ June 2
1,584,050	34,728,350	Radio Corp of Amer		44⅛	Sale	19 Sale	16⅞ Sale	12⅝	Nov. 12	20¼	Nov. 3	12⅝ Nov. 12	69¾ Apr. 24
4,700	94,700	7% preferred "A"	50	54½	54¾	49¾ Sale	50 50½	49	Nov. 6	50½	Nov. 11	48⅞ Oct. 9	57 Apr. 21
17,300	168,910	Preferred B	*	72½	Sale	49 Sale	46 Sale	40	Nov. 12	52	Nov. 3	40 Nov. 12	85 Apr. 2
1,024,900	15,585,700	Radio-Keith-Orpheum cl A	*	20¼	Sale	21½ Sale	20½ Sale	19½	Nov. 10	23¾	Nov. 22	17½ Oct. 10	50 Apr. 24
------	1,090	Rand Mines		26	35¼	27¾ 36	27¾ 36					32 Sept. 30	37⅛ Jan. 8
25,900	991,300	Raybestos-Manhattan	*	34	Sale	20 Sale	21½ Sale	17¾	Nov. 8	25¾	Nov. 17	17¾ Nov. 8	58¼ Apr. 17
13,000	521,600	Real Silk Hosiery	10	46⅛	Sale	36 Sale	34 Sale	30⅛	Nov. 11	36½	Nov. 25	30⅛ Nov. 11	64⅛ Mar. 20
------	2,370	Preferred	100	86¼	89	85 93	85 93					87¼ Sept. 17	100 Mar. 29
800	54,400	Reis (Robt) & Co	*	3¾	4¼	1½ Sale	1 2	1½	Nov. 17	1½	Nov. 1	1 Aug. 29	5⅞ Feb. 3
2,540	8,550	1st preferred	100	30	35	9 16	9 Sale	8	Nov. 17	9	Nov. 5	8 Nov. 17	37 Jan. 28
161,200	2,126,100	Rem'ton-Rand	*	26¼	Sale	18⅝ Sale	18 Sale	14⅛	Nov. 11	19¼	Nov. 3	14⅛ Nov. 11	46¼ Apr. 14
1,000	24,100	1st preferred	100	89	92	88⅜ 91⅞	90 90¼	84	Nov. 7	90	Nov. 20	84 Nov. 7	100⅜ Mar. 28
110	3,510	2d preferred	100	91	98	99 101	100 100½	100	Nov. 7	100¼	Nov. 25	95 Jan. 4	104 July 15
25,900	425,100	Reo Motor Car	10	11⅛	Sale	9¾ Sale	9⅝ Sale	8⅛	Nov. 10	10¾	Nov. 20	8⅛ June 17	14⅞ Mar. 24
100	8,900	Cert	7			9 10¼	8 9¼	9¾	Nov. 20	10	Nov. 20	6 June 18	14 Sept. 16
------	29,600	Republic Iron	% pf	103	107	------ ------	------ ------					107 Jan. 3	114½ Mar. 1
144,200	701,400	Republic Steel Corp	*	------	------	19⅞ Sale	17½ Sale	15½	Nov. 12	21¾	Nov. 25	15½ Nov. 12	79½ Apr. 16
52,700	157,300	Preferred cov	100	------	------	55 Sale	41½ Sale	38	Nov. 12	55¼	Nov. 1	38 Nov. 12	95¼ May 6

* Par value. z Ex-dividend. d Ex-div. 200% in common stock

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
1,200	12,500	Revere Copper & Brass	*	30	31	12	13	11	12	10 Nov. 12	15 Nov. 15	10 Sept. 30	30 Jan. 3
100	8,100	Class A	*	71	73¾	40	47	35	45	40 Nov. 12	40 Nov. 12	40 Nov. 12	72 Jan. 24
10	3,890	Preferred	100	103	103½	-----	90	-----	90	85 Nov. 20	85 Nov. 20	85 Nov. 20	104 Mar. 17
13,900	180,200	Reynolds Metal Co	*	-----	-----	16	Sale	14½	Sale	13 Nov. 11	17¼ Nov. 6	13 Nov. 11	34¾ Apr. 14
6,800	249,300	Reynolds Spring Co	*	4½	Sale	2½	Sale	2	2½	2 Nov. 5	2½ Nov. 6	2 Sept. 23	7½ Jan. 29
120,200	2,140,000	Reynolds (RJ) Tob cl B	10	49¼	Sale	43⅞	Sale	44¾	Sale	41½ Nov. 12	45⅞ Nov. 13	41½ Nov. 12	58½ Mar. 11
670	7,760	Class A	10	80	Sale	72	75	72	75	71½ Nov. 17	75 Nov. 3	70 June 3	80 Jan. 2
600	8,912	Rhine Westphalia Elec Pr	---	42¼	43	35½	36¼	33⅞	Sale	33¼ Nov. 25	35⅝ Nov. 3	33½ Oct. 9	45⅝ Jan. 21
-----	1,260,100	Richfield Oil of Calif	25	25⅛	Sale	-----	-----	-----	-----	-----	-----	7⅞ Oct. 10	28⅛ Mar. 14
86,800	135,300	New	*	-----	-----	6½	Sale	6⅜	Sale	5⅞ Nov. 10	6⅛ Nov. 1	5⅞ Oct. 10	8⅜ Oct. 11
40,200	785,700	Rio Grande Oil	*	19⅛	Sale	8½	Sale	8	Sale	7 Nov. 10	9½ Nov. 19	7 Nov. 10	25¾ Apr. 7
2,900	28,760	Ritter Dental Mfg	*	48	Sale	31	35	31	34	29⅝ Nov. 14	32 Nov. 15	29⅝ Nov. 14	59¾ Feb. 5
21,900	430,900	Rossia Insurance	10	38¼	Sale	22⅞	Sale	20¾	Sale	20 Nov. 11	24 Nov. 15	20 Nov. 11	48¾ Mar. 3
115,700	877,400	Royal Dutch Co N Y shs	100	53⅛	Sale	44¼	Sale	39⅜	Sale	37⅝ Nov. 24	44½ Nov. 1	37⅝ Nov. 24	56⅛ Apr. 7
31,700	340,700												
		St Joseph Lead	10	49⅛	Sale	28¼	29½	27½	Sale	25¼ Nov. 11	32¾ Nov. 17	25¼ Nov. 11	57¼ Feb. 6
42,900	562,500	Safeway Stores	*	114½	Sale	53	Sale	51⅓	Sale	44⅛ Nov. 12	56⅞ Nov. 25	44⅛ Nov. 12	122¾ Jan. 23
660	14,910	Preferred (6)	100	96	Sale	92⅛	93	93½	94	92 Nov. 22	95 Nov. 6	87 Aug. 9	99⅛ Feb. 7
250	7,850	Preferred (7)	100	106	Sale	95	100	100½	102	95 Nov. 5	100¼ Nov. 26	95 Oct. 31	109⅞ Mar. 26
25,200	164,400	Savage Arms Corp common	--	26	27	16½	Sale	15¾	16	14⅝ Nov. 12	18⅜ Nov. 18	6 June 18	31¾ Apr. 2
25,600	376,725	Schulte Retail Stores	*	4½	Sale	5	Sale	4½	5	4⅜ Nov. 13	5⅛ Nov. 3	4¼ Jan. 2	13½ Jan. 23
50	8,040	8% preferred	100	35	Sale	60	69½	50	Sale	50 Nov. 29	50 Nov. 29	35 Jan. 2	75 Jan. 21
50	2,620	Scott Paper	*	-----	-----	47½	55	46½	50	46 Nov. 8	46¼ Nov. 24	45 Mar. 14	55½ Apr. 16
1,100	32,600	Seagrave	*	10¾	Sale	6¼	7	6½	7½	6 Nov. 11	7 Nov. 21	6 Nov. 11	14¼ Mar. 11
219,000	2,519,500	Sears, Roebuck & Co	*	90¾	Sale	48⅛	Sale	55⅛	Sale	45 Nov. 10	59¼ Nov. 24	45 Nov. 10	100⅝ Jan. 31
3,800	128,400	Second Nat Investors ctfs	*	10	11½	5	5¼	3¾	4½	3½ Nov. 17	5⅛ Nov. 3	3½ Nov. 17	23 Feb. 17
3,100	25,400	Preferred certificates	*	55	61⅛	52	54	48	Sale	48 Nov. 8	52½ Nov. 22	48 Nov. 8	82¼ Mar. 18
23,700	164,700	Seneca Copper	*	2¾	Sale	1¾	Sale	1⅝	Sale	1½ Nov. 10	2½ Nov. 15	1⅛ June 26	3½ Jan. 29
76,850	1,861,150	Servel Inc	*	8⅛	Sale	4½	Sale	4¾	Sale	3½ Nov. 7	5½ Nov. 25	3½ Nov. 7	13½ Apr. 25
8,000	63,700	Sharon Steel Hoop	*	22	24½	13	17	11¾	Sale	10½ Nov. 10	13 Nov. 3	10½ Nov. 10	32¾ Feb. 13
5,500	119,400	Sharp & Dohme	*	17	Sale	15¾	19	17	17⅞	16¼ Nov. 20	19 Nov. 5	16 Oct. 22	27¾ Mar. 10
2,100	16,300	Preferred	*	55	Sale	56½	58	75	77	55¼ Nov. 28	58 Nov. 3	54 Jan. 23	67¼ Mar. 10
76,300	959,092	Shattuck (G F)	*	38¼	Sale	25½	Sale	25½	Sale	20½ Nov. 10	29½ Nov. 25	20½ Nov. 10	52 Apr. 21
80	5,820	Shell Transp & Trading	£2	45¼	46	38⅛	42	31½	37	33¼ Nov. 28	38½ Nov. 3	33¼ Nov. 28	48⅝ Apr. 23
86,800	940,050	Shell Union Oil	*	23½	Sale	10⅞	Sale	8¼	Sale	7¼ Nov. 12	11 Nov. 1	7¼ Nov. 12	25½ Apr. 7
10,300	70,750	Preferred	100	-----	-----	-----	76	68	Sale	65¼ Nov. 21	74 Nov. 3	55½ Nov. 21	106¼ Apr. 21
27,700	363,400	Shubert Theatre	*	8¾	Sale	5¾	Sale	5¾	Sale	4⅞ Nov. 10	8⅛ Nov. 19	4⅞ Nov. 10	37 Mar. 24
24,000	1,050,700	Simms Petroleum	10	25¾	Sale	9½	10	17⅜	Sale	7 Nov. 11	10¾ Nov. 14	7 Nov. 11	35 Apr. 25
188,000	3,403,453	Simmons Co	*	93¼	Sale	15¼	Sale	8½	9	11 Nov. 5	20⅝ Nov. 25	11 Nov. 5	94⅛ Jan. 2
224,350	4,318,250	Sinclair Con Oil Corp	*	24½	Sale	13⅞	Sale	12¾	Sale	11⅜ Nov. 11	14¼ Nov. 3	11⅜ Nov. 11	32 Apr. 10
700	21,300	8% preferred	100	109½	Sale	107¾	109¾	101	107	103 Nov. 24	107¾ Nov. 7	103 Nov. 24	112¼ Apr. 24
27,200	701,600	Skelly Oil Co	25	31⅛	Sale	18	18½	13	13½	10¼ Nov. 8	17¾ Nov. 3	10¼ Nov. 8	42 Apr. 9
3,000	30,400	Preferred	100	-----	-----	70½	74	60½	61	60¼ Nov. 18	71 Nov. 5	60¼ Nov. 18	99¾ June 3
1,100	13,050	Sloss-Sheffield Steel & Ir	100	35	Sale	20	49	15½	20	13 Nov. 11	20 Nov. 5	13 Nov. 11	56½ Mar. 19
330	4,912	Preferred	100	62	78	40	49	35	49	34 Nov. 13	41 Nov. 25	34 Nov. 13	82 Mar. 19
800	31,900	Snider Packing	*	5½	Sale	3	Sale	2½	3	1½ Nov. 11	3 Nov. 1	1½ Nov. 11	8 Jan. 9
300	62,300	Preferred	100	25	Sale	13	15	11	13½	11⅛ Nov. 25	13½ Nov. 13	11⅛ Nov. 25	36¾ Feb. 24
5,500	87,800	Solvay Am Corp pref with war		95½	97½	103	Sale	98	98¾	98 Nov. 13	103 Nov. 1	95½ Jan. 6	121½ Apr. 3
48,300	245,550	So Porto Rico Sug	*	24⅜	Sale	15¼	15¾	16⅝	Sale	13¼ Nov. 10	18 Nov. 22	11⅞ Oct. 7	30¾ Jan. 16
280	2,600	8% preferred	100	118	125	106	-----	108	115	106 Nov. 21	113 Nov. 8	103 Aug. 14	121 Jan. 28
38,600	845,300	Sou California Edison	25	57½	Sale	49	49¾	48	Sale	43⅝ Nov. 12	50 Nov. 25	43⅝ Nov. 12	72 Apr. 14
1,100	5,100	Southern Dairies class A	*	18¼	22	9⅝	20	13	14¼	9⅝ Nov. 10	13½ Nov. 20	9⅝ Nov. 10	27 Mar. 6
1,700	22,200	Southern Dairies cl B	*	3⅞	4	4¾	4⅞	3	4½	4 Nov. 11	4⅞ Nov. 3	3½ Jan. 4	9 Mar. 3
1,500	25,000	Spalding Bros	*	35	38	35½	39½	35	36½	33 Nov. 12	39⅜ Nov. 18	33 Jan. 8	45 Mar. 17
130	2,220	Spalding 1st pref	100	110	112	114	115	111¼	-----	111¼ Nov. 24	115 Nov. 12	108 Jan. 13	115 Aug. 27
2,400	265,000	Spang Chalfant & Co	*	19⅛	Sale	28	28½	27	30	26¾ Nov. 14	28⅛ Nov. 3	19⅞ Jan. 2	37⅛ June 14
270	1,740	Preferred	100	96	Sale	93	Sale	96	Sale	93 Nov. 1	96 Nov. 29	92 Jan. 20	96 Jan. 2
36,400	801,600	Sparks Withington Addt'l w i		17	Sale	11⅝	Sale	10⅝	Sale	9½ Nov. 12	13⅜ Nov. 20	9½ Nov. 12	30½ Apr. 10
360	10,050	Spear & Co	*	6¼	6½	3¼	4	3⅛	3¾	3⅜ Nov. 6	4 Nov. 25	3 Oct. 18	10½ Feb. 28
170	2,710	7% preferred	100	71	79¾	74	80	70	78	70 Nov. 17	72 Nov. 13	70 Nov. 17	85 Sept. 19
3,300	30,700	Spencer Kellogg & Sons	*	23	Sale	12	12¾	12¼	Sale	11 Nov. 8	12¼ Nov. 6	11 Nov. 8	25 Apr. 15
11,400	124,400	Spicer Mfg Co	*	21½	Sale	12	Sale	9½	9⅞	8⅛ Nov. 11	12½ Nov. 17	8⅛ Nov. 11	36½ Feb. 4
1,300	9,800	Preferred A	*	40	41½	30½	31½	25	28½	26 Nov. 20	30½ Nov. 3	26 Nov. 20	45¼ Mar. 3
7,900	138,300	Spiegel-May-Stern Co	*	39¼	Sale	9	11	10¼	Sale	6¼ Nov. 8	11⅛ Nov. 25	6¼ Nov. 8	52 Feb. 3
385,400	4,483,700	Standard Brands	*	27¾	Sale	15⅞	Sale	16⅝	Sale	14⅛ Nov. 12	17¼ Nov. 26	14⅛ Nov. 12	37 Mar. 5
1,700	13,200	Preferred	*	118½	125	121½	Sale	118	120	114 Nov. 12	121½ Nov. 1	114 Nov. 12	121½ Sept. 23
118,700	2,260,050	Standard Gas & Elec	*	118½	Sale	73¾	Sale	68¼	Sale	63 Nov. 12	73½ Nov. 1	63 Nov. 12	129¼ Apr. 15
6,700	91,640	8% preferred	50	64¼	Sale	63	Sale	61⅝	Sale	60⅛ Nov. 12	63 Nov. 1	60¼ Nov. 12	67 May 26
700	11,200	Preferred (7%)	*	-----	-----	106⅞	109¼	104	108½	104¾ Nov. 17	108 Nov. 28	104¾ Nov. 17	114¼ Sept. 13
500	13,900	Preferred (6%)	*	-----	-----	106⅞	109¼	90	98	96⅞ Nov. 10	97¾ Nov. 12	96½ July 10	104 Sept. 12
4,200	39,000	Stand Com'l Tobacco	*	5	Sale	3¾	4	4½	Sale	3 Nov. 13	4½ Nov. 29	3 Nov. 13	7¼ Feb. 11
13,800	87,000	Standard Investing Corp	*	10	Sale	3¾	4	2⅞	3¼	1½ Nov. 12	3¾ Nov. 6	1½ Nov. 12	15½ Mar. 27
4,700	91,400	Standard Oil Export pref	100	-----	-----	102¼	Sale	103	Sale	102 Nov. 1	104¾ Nov. 5	98 Feb. 8	106¾ Oct. 7
126,300	1,281,500	Stand Oil of Calif	*	61⅛	Sale	51⅓	Sale	49	Sale	48¾ Nov. 28	52¼ Nov. 13	48¾ Nov. 28	75 Apr. 25
34,100	418,700	Standard Oil of Kansas	25	-----	-----	19½	Sale	18⅛	Sale	17⅞ Nov. 10	21½ Nov. 15	17⅞ Nov. 10	49 Apr. 21
646,300	12,767,450	Standard Oil of N J	25	66⅞	Sale	52⅝	Sale	52¾	Sale	49 Nov. 10	55½ Nov. 20	49 Nov. 10	84⅛ Apr. 30
158,300	2,763,000	Standard Oil of N Y	25	33⅛	Sale	26⅜	Sale	25	Sale	24¾ Nov. 28	27 Nov. 3	24¾ Nov. 28	40¾ Apr. 28
-----	4,776	Stanley Co of America	*	26	35	40	55	40	55	-----	-----	25 Jan. 9	73½ Apr. 27
4,500	34,200	Starrett Co (The L S)	*	34½	Sale	22½	Sale	21	22	20 Nov. 11	23 Nov. 6	20 Nov. 11	47¾ Apr. 23
20,800	423,200	Sterling Sec Corp cl A	*	10⅜	Sale	5½	Sale	4⅝	Sale	3⅝ Nov. 13	5½ Nov. 6	3⅝ Nov. 13	20¼ Mar. 31
4,900	58,800	Preferred	20	12	Sale	8¾	Sale	7	7¾	6⅝ Nov. 11	9 Nov. 1	6⅝ Nov. 11	14½ Mar. 1
8,400	121,480	Conv 1st preferred	50	37½	Sale	33½	Sale	33¼	Sale	30⅛ Nov. 11	33⅝ Nov. 3	30⅛ Nov. 11	48 May 18
47,600	632,200	Stewart Warner Corp	10	40	Sale	18⅛	Sale	20	Sale	15⅛ Nov. 10	21⅞ Nov. 22	15⅛ Nov. 10	47 Apr. 5
120,400	1,704,730	Stone & Webster	*	82¾	Sale	53⅜	Sale	49¾	Sale	43⅛ Nov. 8	55⅜ Nov. 21	43⅛ Nov. 11	113⅜ Apr. 8
730	5,620	Studebaker Corp pref	100	120	Sale	120	122	116	120	120 Nov. 10	120¼ Nov. 14	116 Jan. 21	125 Mar. 18
80,300	890,600	Studebaker Corp	*	44⅜	Sale	21½	Sale	22¼	Sale	18⅛ Nov. 11	24⅞ Nov. 20	18⅛ Nov. 11	47¼ Feb. 6
12,900	140,300	Submarine Boat Corp	*	¼	Sale	¼	⅜	¼	⅜	⅛ Nov. 6	⅜ Nov. 26	¼ Sept. 30	1⅜ Mar. 31
10,600	69,300	Sun Oil	*	57⅛	Sale	54	Sale	47½	48½	47⅜ Nov. 25	55 Nov. 24	50 June 18	70 Apr. 7
1,350	31,040	Preferred	100	103¼	104⅛	106¼	Sale	103½	104½	104⅛ Nov. 28	107 Nov. 8	102½ Jan. 13	108½ Sept 30
8,900	38,300	Superheater Co (The)	*	-----	-----	31	33	31⅝	33	30 Nov. 8	33¼ Nov. 3	30 Nov. 8	45¼ July 29
16,400	542,800	Superior Oil	*	6¼	Sale	1½	1¾	1½	Sale	1⅛ Nov. 12	1¾ Nov. 3	1⅛ Nov. 12	9⅜ May 12
4,400	221,200	Superior Steel	100	20	Sale	7½	Sale	7¼	Sale	6 Nov. 8	7½ Nov. 1	6 Nov. 8	29¾ Mar. 27
1,800	38,600	Sweets Co of America	50	8¼	10	10⅝	11	10¾	12	10¼ Nov. 15	11 Nov. 20	8½ Jan. 24	15⅛ Mar. 28
2,000	49,000	Symington	*	2¼	3	2½	3	1½	3	1½ Nov. 18	2½ Nov. 5	1½ Nov. 18	7 Apr. 23
5,600	222,800	Class A	*	8¾	Sale	5⅞	7	6	7	4⅝ Nov. 14	6¾ Nov. 20	4⅝ Nov. 14	17⅝ Apr. 23
4,900	104,000	Telautograph Corp	*	16	16½	18	Sale	17¼	Sale	16¾ Nov. 12	18 Nov. 1	15½ Jan. 25	26¼ Apr. 7
22,600	222,320	Tenn Cop & Chem	*	13¾	Sale	9	Sale	10¼	Sale	9 Nov. 1	11 Nov. 15	8¼ Oct. 24	17 Apr. 10
187,000	1,821,600	Texas Corp (The)	25	56¼	Sale	40	Sale	38¼	Sale	35 Nov. 10	40¼ Nov. 1	35 Nov. 10	60½ May 1
139,900	1,544,100	Texas Gulf Sulphur	*	54⅛	Sale	52¾	Sale	53⅛	Sale	47⅛ Nov. 12	53⅞ Nov. 21	47⅛ Nov. 12	67⅝ Mar. 24
19,800	432,400	Texas Pacific Coal & Oil	10	10½	Sale	5¾	Sale	6¼	7	5½ Nov. 1	7¼ Nov. 21	5½ Oct. 22	14½ Mar. 18
159,900	4,323,000	Tex Pac Ld Tr Tem ctfs	1	14½	Sale	15⅛	Sale	13⅝	Sale	10¾ Nov. 10	15⅞ Nov. 3	10¾ Nov. 10	32¾ Mar. 22
5,900	264,700	Thatcher Mfg	*	18	21	17½	17⅝	16½	17⅜	14¾ Nov. 12	17⅝ Nov. 3	14¾ Nov. 12	36¾ Apr. 4
1,300	8,300	Cumul pref	*	40¼	Sale	40	40½	37	40½	36 Nov. 10	40 Nov. 6	36 Nov. 10	48 Mar. 31
9,100	260,700	Thermoid Co	*	-----	-----	5½	6	5¼	5¾	3⅞ Nov. 12	6¾ Nov. 20	3⅞ Nov. 12	26¼ May 19
2,100	41,800	Third Nat'l Investor	*	-----	-----	22	24	21	Sale	21 Nov. 28	23 Nov. 3	21 Nov. 28	46¾ Apr. 14
4,600	45,000	Thompson (J R	25	37	38⅓	29½	Sale	28	28½	27 Nov. 8	29½ Nov. 1	27 Oct. 10	47½ Mar. 12
15,200	223,000	Thompson Products	*	-----	-----	12¼	14	13	Sale	10 Nov. 10	14½ Nov. 19	10 Nov. 10	39¾ Apr. 10
7,400	231,600	Thompson-Starrett	*	-----	-----	5⅞	6	5¾	5⅞	4½ Nov. 12	6¼ Nov. 14	4½ Nov. 12	18⅞ Mar. 28
2,700	33,200	Preferred	*	-----	-----	32½	34	29	32	29 Nov. 19	32½ Nov. 24	29 Nov. 19	49¾ Mar. 25
129,700	2,675,200	Tidewater Assoc Oil	*	12⅛	Sale	9¾	Sale	7½	Sale	7½ Nov. 29	10 Nov. 1	7½ Nov. 29	17¾ Apr. 7
4,900	60,600	Preferred 6%	100	81	84	72	74	71	Sale	69¾ Nov. 11	73 Nov. 11	69¾ Nov. 11	89¾ Mar. 25
-----	6,800	Tidewater Oil	*	21⅜	Sale	13	24	13¼	20	-----	-----	15⅛ Oct. 9	31 Mar. 23
1,100	18,600	6% preferred	100	85	8	85	90	82	82½	82 Nov. 8	85½ Nov. 7	82 Nov. 8	94⅛ Apr. 16
9,400	203,100	Timken-Detroit Axle Co	10	15	Sale	10	Sale	10⅛	Sale	8½ Nov. 11	10¾ Nov. 25	8 Oct. 10	21¼ Apr. 11
100,337	1,269,737	Timken Roller Bear	*	76¼	Sale	49	Sale	47¼	Sale	42½ Nov. 7	50⅝ Nov. 21	42½ Nov. 7	89¼ Apr. 11
10,700	254,500	Tobacco Prod Corp New	20	2½	Sale	2⅜	2¾	2⅝	Sale	2⅜ Nov. 12	2⅝ Nov. 22	2⅜ Nov. 12	6½ Jan. 23
19,400	284,500	Class A new	20	7⅛	Sale	10⅝	Sale	11⅓	Sale	10 Nov. 7	11⅓ Nov. 28	7⅛ Jan. 2	13¼ July 9
-----	7,500	Div ctfs A	10	1¾	2⅛	3¼	7	3	5	-----	-----	2⅜ Apr. 28	6⅛ Sept. 11
-----	2,000	Div ctfs "B"		1	2¼	3½	7	1¾	5½	-----	-----	3½ Jan. 21	6½ Jan. 23
-----	2,600	Dividend certificates C		1	2¼	2½	7	-----	-----	-----	-----	2¼ Jan. 20	6¼ Sept. 8
424,400	2,121,800	Transamerica Corp	25	-----	-----	17½	Sale	15½	Sale	14¾ Nov. 18	17¼ Nov. 1	14⅜ Nov. 18	25¾ Sept. 8
-----	1,658,600	Transcontinental Oil	*	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Mar. 10	24 Apr. 24
4,400	333,300												
		Tran & Williams Steel	*	16	18¾	7½	9½	7⅛	Sale	6½ Nov. 12	9¾ Nov. 25	6½ Nov. 12	28¾ Jan. 31
56,000	469,900	Tri-Continental Corp	*	-----	-----	10½	Sale	8	Sale	8 Nov. 29	10½ Nov. 1	8 Nov. 29	20¼ Apr. 10
24,700	129,900	Preferred	100	-----	-----	94½	Sale	94⅝	Sale	94 Nov. 10	94⅝ Nov. 1	89¼ Apr. 10	96½ Sept. 13
5,100	131,900	Trico Products	*	30¾	Sale	29⅝	Sale	34¼	31	28 Nov. 11	31¾ Nov. 20	26¼ Oct. 17	41¾ Mar. 1
3,600	47,000	Truax Traer Coal	*	15¼	Sale	9	10	10	11	10 Nov. 3	11¼ Nov. 19	10 Oct. 30	22 Mar. 18
2,400	30,900	Truscon Steel Co	10	36¼	Sale	23	28	22¾	Sale	20¾ Nov. 10	27¾ Nov. 11	20¾ Nov. 10	37⅝ Mar. 25
3,300	10,900	Ulen & Co	*	-----	-----	16½	17½	14¾	15	14½ Nov. 11	17⅜ Nov. 6	14½ Oct. 15	24 Sept. 5

g Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	STOCKS N.Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
26,700	492,500	Underwood Elliott Fisher	25	100	Sale	67½	Sale	66	68½	61 Nov. 12	70⅝ Nov. 25	61 Nov. 12	138 Mar. 21
100	1,070	7% preferred	100	120	-----	125	-----	125	-----	125 Nov. 10	125 Nov. 10	121 Feb. 4	125½ Apr. 29
2,100	146,220	Union Bag & Paper	100	10	10½	13	14	11½	12	11 Nov. 11	14 Nov. 19	9⅝ June 24	19¼ Sept. 12
574,600	5,713,590	Union Carbide & Car	10	79¼	Sale	60¼	Sale	61¼	Sale	54 Nov. 10	64 Nov. 25	54 Nov. 10	106⅝ Mar. 31
34,500	360,100	Union Oil, California	25	45⅛	Sale	28⅛	Sale	25⅞	Sale	25⅛ Nov. 12	29½ Nov. 1	25⅛ Nov. 12	50 Apr. 7
21,800	99,700	Union Tank Car	*	-----	-----	25	Sale	25	Sale	24 Nov. 3	26 Nov. 3	24 Nov. 3	38½ Apr. 10
587,800	10,338,400	United Aircraft & Tr Corp	*	47¼	Sale	31¼	Sale	28¾	Sale	25¾ Nov. 12	32¾ Nov. 3	25¾ Nov. 12	99 Apr 8
6,600	95,100	Preferred	50	57	Sale	56½	Sale	53	54¾	51⅝ Nov. 10	57 Nov. 3	51⅝ Nov. 10	77¼ Apr. 7
9,600	238,900	United Biscuit of Am	*	36¼	Sale	37⅞	Sale	36¼	39½	34¾ Nov. 12	39½ Nov. 21	34¾ Nov. 12	58¾ May 28
100	2,500	Preferred	100	106	118	113	139½	111	116	115 Nov. 21	115 Nov. 21	115 Oct. 22	142 May 28
-----	1,150	United Business Publishers	*	30	37	-----	11	-----	19	-----	-----	19 Sept. 29	30 Jan. 15
20,100	1,614,100	United Carbon	*	47½	Sale	30	31	24½	Sale	23½ Nov. 12	30¼ Nov. 3	23½ Nov. 12	84 Apr. 24
9,100	126,400	United Cigar Stores new	10	-----	-----	5	Sale	4⅞	Sale	4½ Nov. 6	5½ Nov. 20	4½ Nov. 6	8½ June 5
3,700	32,440	7% preferred	100	26	Sale	51	56	61	63⅜	50½ Nov. 13	60½ Nov. 28	26 Jan. 2	68 June 5
1,092,200	17,194,800	United Corp	*	32¼	Sale	21¼	Sale	18½	Sale	15⅝ Nov. 10	22¾ Nov. 3	15⅝ Nov. 10	52 Apr. 28
40,000	442,600	Preferred	*	47¾	Sale	49¼	Sale	48½	Sale	45½ Nov. 13	49⅞ Nov. 3	45½ Nov. 13	53⅛ Apr. 23
30	8,830	United Dyewood		4⅜	6¾	3½	4⅝	2⅜	3¾	2⅝ Nov. 24	4 Nov. 17	1¾ Oct. 1	11 Feb. 11
30	2,430	Preferred	100	55	56¾	45	49	42	49	45 Nov. 10	45 Nov. 10	38 Sept. 30	58 June 1
11,800	214,100	United Electric Coal	*	10	Sale	4	Sale	4	Sale	3¾ Nov. 12	5⅛ Nov. 15	3¼ Oct. 21	19⅛ Feb. 19
32,800	476,900	United Fruit	*	102¼	Sale	65¾	Sale	67	Sale	64 Nov. 12	68¾ Nov. 25	64 Nov. 12	105 Jan. 13
8,000	267,300	Universal Pipe & Rad Co	*	3	Sale	3	Sale	2⅝	2¾	2⅛ Nov. 11	3 Nov. 1	2⅛ Jan. 9	9 Apr. 10
-----	150	Preferred	100	35	99	-----	60	-----	60	-----	-----	70 Apr. 9	74 Apr. 9
348,900	3,931,000	United Gas & Impt Co	*	33½	Sale	30½	Sale	27½	Sale	25 Nov. 10	30½ Nov. 3	25 Nov. 10	49¾ May 1
3,200	49,700	Preferred	*	98	Sale	101½	102½	101	103	100½ Nov. 10	103½ Nov. 6	97 Jan. 13	104½ Oct. 7
200	34,400	United Paperboard Co	100	7¼	8	4½	9½	4	9	4⅛ Nov. 11	4¼ Nov. 11	4 Oct. 10	14 Mar. 14
5,900	178,700	United Piece Dye Works	*	25¼	Sale	23¼	Sale	24	Sale	23¼ Nov. 1	26⅞ Nov. 20	22 June 18	32⅛ Apr. 7
710	3,950	Preferred	100	93¾	99	105	108	103	106	102½ Nov. 13	106½ Nov. 7	97 Jan. 30	114 Mar. 19
19,500	340,200	United Stores A	*	4¼	Sale	7	Sale	7¼	Sale	5⅛ Nov. 12	7½ Nov. 3	4⅛ Jan. 2	14⅛ June 7
2,800	105,160	Preferred	*	15½	Sale	34½	39	42½	Sale	33 Nov. 12	43½ Nov. 29	15½ Jan. 2	50¾ July 18
3,300	38,800	Universal Leaf Tobacco	*	32½	34	25	Sale	27½	Sale	24½ Nov. 5	27¾ Nov. 22	19⅞ Aug. 13	39 Mar. 15
30	1,510	Preferred	100	103¾	Sale	100	101	99	101	98 Nov. 10	100 Nov. 3	98 Oct. 18	115 Mar. 15
170	4,870	Universal Pict 1st pref	100	40	44	44	48	41	42	40 Nov. 18	48 Nov. 3	30 Jan. 3	76 May 9
66,700	1,414,100	U S Cast Iron Pipe & F	*	19¼	Sale	25⅛	Sale	28¾	Sale	24⅛ Nov. 8	30⅞ Nov. 21	18½ Jan. 2	38¼ Apr. 10
3,400	111,900	1st preferred	*	15¼	15¾	18¾	Sale	17⅝	18	17½ Nov. 12	18¾ Nov. 1	15⅝ Jan. 7	21 May 27
2,600	56,900	U S Distrib Corp	*	15	17	8¾	Sale	9	Sale	8¾ Nov. 1	10 Nov. 6	8½ Oct. 15	20¾ Jan. 17
100	3,000	Preferred	100	80	90	20	47	50	Sale	50 Nov. 29	50 Nov. 29	50 Nov. 29	95 Jan. 18
500	59,400	U S Express	100	3	4	1¼	1¾	-----	-----	1½ Nov. 7	1½ Nov. 7	1 Oct. 22	4¼ Apr. 14
16,400	353,400	U S Foreign Securities Corp	*	22	Sale	10	Sale	9½	9¾	7⅝ Nov. 12	10½ Nov. 20	7⅝ Nov. 12	32⅛ Mar. 31
1,300	29,000	Preferred	*	85½	88	91¾	91⅞	83½	Sale	83 Nov. 13	91¾ Nov. 3	83 Nov. 13	101 Mar. 21
14,800	188,700	U S Freight	*	99	Sale	34¼	38	30	32½	25¼ Nov. 21	34½ Nov. 25	25¼ Nov. 21	103 Apr. 7
7,300	56,800	U S Hoffman Mach	*	19¼	Sale	9⅜	Sale	8½	9½	7¼ Nov. 10	10¼ Nov. 20	7¼ Nov. 10	30⅛ Mar. 13
46,300	175,200	U S Indus Alchol	100	138¾	Sale	63⅛	Sale	68	Sale	56⅝ Nov. 11	71⅝ Nov. 25	56⅝ Nov. 11	139½ Jan. 2
4,100	82,100	U S Leather v t c	*	7½	Sale	6⅛	6⅞	5½	6⅝	5⅛ Nov. 11	6½ Nov. 5	5¼ Nov. 11	15½ Apr. 21
5,700	72,300	Class A v t c	*	15¼	Sale	9¾	Sale	8½	10	8¼ Nov. 10	10⅝ Nov. 15	8¼ Nov. 10	26 Apr. 21
1,400	16,400	Prior preferred v t c	100	80¼	92	68	82½	69	72	67 Nov. 10	72½ Nov. 17	66½ Oct. 24	94 June 23
32,933	391,433	U S Realty & Impt	*	62	Sale	36¾	Sale	34⅛	Sale	32 Nov. 8	38 Nov. 20	32 Oct. 18	75½ Mar. 25
79,700	1,192,400	U S Rubber	100	24¼	Sale	13	Sale	15	Sale	11¼ Nov. 12	17 Nov. 21	11 Oct. 10	35 Apr. 10
45,200	279,100	8% 1st preferred	100	48¾	Sale	23⅞	Sale	28	Sale	21 Nov. 10	31⅞ Nov. 21	21 Nov. 10	63¼ Apr. 4
43,700	267,900	U S Smelt Ref & Mg	50	35	Sale	21	Sale	23½	Sale	20¼ Nov. 11	24 Nov. 28	17½ July 10	36½ Jan. 6
2,700	24,500	Preferred	50	53¼	54	42½	45	42	43	42 Nov. 28	43 Nov. 12	42 July 17	53½ Jan. 7
432,800	18,439,276	United States Steel	100	172	Sale	144½	Sale	145½	Sale	138 Nov. 10	149¾ Nov. 25	138 Nov. 10	198¾ Apr. 7
17,000	177,300	7% preferred	100	141⅛	Sale	147¼	Sale	145½	Sale	145¼ Nov. 12	147½ Nov. 1	141 Jan. 4	151¾ Sept. 29
2,200	42,100	U S Tobacco	*	62	Sale	60½	62¼	60	Sale	60 Nov. 10	61 Nov. 15	59½ June 18	68 Feb. 16
130	1,250	Preferred	100	124½	Sale	140	144	140	144	140 Nov. 25	140 Nov. 25	122¾ Mar. 19	140 Sept. 3
-----	145	Utah Copper	10	205	250	75	150	100¼	150	-----	-----	148 Sept. 22	225 Jan. 9
84,900	1,396,900	Utilities P & L "A"	*	33	Sale	26⅛	Sale	25	Sale	21 Nov. 10	27½ Nov. 25	20 Oct. 10	45¼ Apr. 10
10,200	217,600	Vadeco Sales Corp	*	4½	Sale	1⅛	Sale	1	Sale	1 Nov. 8	1½ Nov. 1	⅞ Oct. 10	7½ Mar. 12
800	6,500	Preferred	100	57	64	15	21	18	20½	19½ Nov. 21	20½ Nov. 21	19½ Nov. 21	69⅞ Apr. 8
743,200	13,198,700	Vanadium Corp	*	51⅞	Sale	47⅝	Sale	53¼	Sale	44⅜ Nov. 7	59⅝ Nov. 25	44⅜ Nov. 7	143¾ Apr. 26
1,110	2,370	Van Raalte Co	*	18½	29	7	10	7	10	6⅝ Nov. 19	7 Nov. 7	6⅝ Nov. 19	22 Jan. 24
160	5,510	Van Raalte 7% 1st pref	100	50	59	-----	45	26	48	22⅛ Nov. 19	31 Nov. 11	22⅛ Nov. 19	54½ Jan. 11
9,700	153,600	Va-Caro Chem	*	5⅛	Sale	2½	Sale	2⅜	2½	2⅛ Nov. 12	3 Nov. 15	2⅛ Nov. 12	8⅛ Apr. 1
2,800	17,420	7% prior pref	100	78	Sale	75	78	74	77½	71½ Nov. 11	76 Nov. 21	71½ Nov. 11	82¾ Apr. 9
3,030	66,830	6% preferred	100	29	Sale	20	Sale	17½	Sale	15½ Nov. 10	20 Nov. 1	15½ Nov. 10	34¼ Apr. 1
		Virginia Elec & Power—											
400	6,800	Preferred (6) new	*	-----	-----	105	Sale	103	103½	104½ Nov. 10	106 Nov. 6	101 July 14	107½ Oct. 2
120	2,850	Virginia Iron, Coal & Coke	100	7½	15	20	25	20	25	20 Nov. 7	20 Nov. 7	20 Oct. 22	34 Sept. 5
840	4,268	Preferred	100	39	43	70	75	65	72	65 Nov. 10	74¾ Nov. 21	38 May 1	74¾ Nov. 21
4,730	77,255	Vulcan Detinning	100	65	70	50	Sale	49¾	Sale	41¼ Nov. 10	53⅞ Nov. 15	41¼ Nov. 10	156 Mar. 24
20	3,155	7% preferred	100	85½	90	91½	94	86	91½	90½ Nov. 13	90½ Nov. 13	85 Jan. 24	100 Mar. 24
8,100	379,000	Waldorf System	*	25½	Sale	25	Sale	24	Sale	23⅝ Nov. 11	25 Nov. 1	23⅝ Nov. 11	31¾ Apr. 11
500	5,100	Walgreen preferred	100	97	100	94¼	100¼	94¼	101¼	94⅞ Nov. 8	97 Nov. 19	94⅞ Nov. 8	103 Mar. 15
15,500	344,600	Walworth Co	*	28	Sale	17¾	Sale	16	Sale	15⅝ Nov. 15	17⅞ Nov. 6	15⅝ Nov. 15	42⅝ Apr. 2
1,360	36,880	Ward Baking class A	*	23½	Sale	20	Sale	16	17⅝	13⅛ Nov. 7	21½ Nov. 20	13⅛ Nov. 7	54 Mar. 24
20,200	696,100	Class B	*	4⅝	Sale	5½	Sale	5¼	5½	4½ Nov. 10	6⅝ Nov. 20	4⅛ Jan. 2	15¾ Apr. 1
5,700	51,000	7% preferred	100	58	Sale	56½	Sale	50	53	53 Nov. 19	56½ Nov. 1	53 Nov. 19	77¼ Apr. 3
739,700	38,201,800	Warner Bros Pictures		41	Sale	18⅞	Sale	17	Sale	13⅝ Nov. 11	20¾ Nov. 20	13⅝ Nov. 11	80¼ Mar. 28
700	97,400	Preferred	*	36½	Sale	35	41	36	42	34 Nov. 13	39 Nov. 25	34 Nov. 13	70¾ Mar. 28
	737,400	Rights		-----	-----	-----	-----	-----	-----	-----	-----	⅜ Aug. 21	3 Sept. 2
26,000	878,800	Warner-Quinlan	*	20¼	Sale	6⅝	Sale	6	Sale	6 Nov. 21	6¾ Nov. 3	6 Nov. 21	27 Apr. 12
30,300	274,700	Warren Bros new	*	-----	-----	33	Sale	31½	Sale	27⅛ Nov. 11	34½ Nov. 21	27⅛ Nov. 11	63½ Apr. 11
------	430	1st preferred	*	-----	-----	-----	20½	-----	20½	-----	-----	16½ Sept. 8	20½ May 22
210	3,460	Convertible preferred	*	-----	-----	-----	51	43¼	48⅜	40½ Nov. 10	44⅞ Nov. 3	40½ Nov. 13	56 Sept. 12
7,700	254,400	Warren Fdry & Pipe	*	23¼	Sale	27	Sale	24½	26	23⅛ Nov. 12	27½ Nov. 5	23⅛ Nov. 12	43½ May 19
1,900	68,100	Webster Eisenlohr	25	5¼	Sale	3¾	4	3½	3⅞	3 Nov. 11	4 Nov. 20	3 Nov. 11	9½ Mar. 31
10	930	Preferred	100	51¾	95	56	80	60	68	55 Nov. 14	55 Nov. 14	51¼ Jan. 3	70 May 16
------	1,200	Wells Fargo & Co	1	3	4	⅝	2	-----	-----	-----	-----	2 Apr. 15	3¾ Apr. 15
3,100	127,000	Wesson Oil & Snowdrift	*	23	24	24⅞	Sale	23⅝	Sale	23⅛ Nov. 29	24⅞ Nov. 1	22 Oct. 10	29⅞ Mar. 27
500	44,300	Preferred new	*	51	Sale	55	56½	55½	57	55 Nov. 14	56 Nov. 26	50½ Jan. 15	59½ Apr. 7
350	3,870	West Penn El Co "A"	*	98	99	105	107½	100⅜	Sale	98 Nov. 12	105 Nov. 8	98 Jan. 3	110 Apr. 16
910	12,160	7% preferred	100	105¾	Sale	109	110	103	Sale	102 Nov. 14	109⅛ Nov. 3	102 Nov. 14	112½ Sept. 18
420	20,300	Preferred (6)	100	97¼	Sale	98½	Sale	95	96	95 Nov. 12	99½ Nov. 6	95 Oct. 24	104 July 31
620	6,540	West Penn Pow pref 7%	100	115½	Sale	114¾	115½	115	115½	114 Nov. 12	115½ Nov. 3	113½ Jan. 3	118½ June 17
450	10,970	6% preferred	100	105⅛	Sale	109⅞	110¼	109¼	Sale	109¼ Nov. 26	110⅝ Nov. 6	104⅜ Jan. 23	111½ Sept. 12
2,300	17,600	Western Dairy Prod A	*	43	46	20¼	25	26	28	20 Nov. 12	31 Nov. 24	20 Oct. 16	50 Mar. 10
11,500	172,400	Class B	*	13¼	14	5¼	Sale	6½	7	4½ Nov. 8	8¼ Nov. 20	4½ Nov. 8	24½ Apr. 11
25,000	613,000	Western Union Teleg	100	198	Sale	136	Sale	143⅜	Sale	131½ Nov. 11	148 Nov. 25	131½ Nov. 11	219¾ Feb. 19
35,400	479,100	Westinghouse Air Brake		44½	Sale	32½	Sale	34½	Sale	31½ Nov. 10	34⅞ Nov. 17	31½ Oct. 24	52 Feb. 27
1,079,925	9,396,225	Westinghouse El & Mfg	50	145½	Sale	101	Sale	99⅝	Sale	94½ Nov. 10	106¾ Nov. 21	94½ Nov. 10	201½ Apr. 15
2,890	23,010	7% 1st preferred	50	139	Sale	110	114	112	113	107⅞ Nov. 5	117⅞ Nov. 21	107⅞ Nov. 5	197¼ Apr. 15
4,500	183,000	Weston El Instr	*	29¾	31	24	Sale	24	25	20⅛ Nov. 12	26 Nov. 21	20⅛ Nov. 12	48⅞ Mar. 31
400	5,900	Class A	*	31	34	34¼	36	35	-----	34¼ Nov. 15	34½ Nov. 28	33 June 23	36 Jan. 28
3,400	50,800	Westvaco Chlorine Prod	*	37	Sale	27½	31	26½	Sale	25 Nov. 10	28 Nov. 19	25 Nov. 10	59½ Feb. 17
1,500	36,100	Wextark Radio Stores	*	21	26¾	2⅛	Sale	2¼	3	2 Nov. 3	3 Nov. 13	1½ Oct. 31	21 Jan. 7
9,000	177,300	White Motor	50	31½	Sale	28¼	Sale	26¾	Sale	26 Nov. 11	29 Nov. 20	26 Nov. 11	43 Apr 4
8,700	162,900	White Rk M Spr ctfs	*	38	39½	41⅜	Sale	41	42	35 Nov. 7	43½ Nov. 17	35 Nov. 7	54⅛ Mar 20
2,400	111,533	White Sewing Mach	*	7¾	8⅛	3½	Sale	3¼	3½	3 Nov. 10	3⅞ Nov. 3	3 Nov. 10	13⅞ Mar. 4
2,600	20,400	Preferred	*	28½	31	7½	Sale	6⅛	Sale	6⅛ Nov. 29	8 Nov. 3	6⅛ Nov. 29	39¾ Apr. 4
6,800	64,300	Wilcox Oil & Gas	*	13¾	14½	10	Sale	10	Sale	9 Nov. 13	10¾ Nov. 18	9 Nov. 13	21 Apr. 25
------	23,100	Wilcox-Rich Corp class A	*	27	28	15	23	15	23	-----	-----	20 Oct. 18	34¼ Jan. 29
------	196,100	Class B	*	20¼	Sale	10	29¼	10	29¼	-----	-----	19⅛ May 5	27¾ Mar. 31
51,700	965,600	Willys-Overland	5	7½	Sale	4½	Sale	5	Sale	3¾ Nov. 7	6 Nov. 21	3¾ Oct. 22	11 Apr. 9
2,800	30,300	7% preferred	100	67¼	Sale	51	Sale	50⅛	55	45½ Nov. 12	54⅛ Nov. 21	45½ Nov. 12	85 Apr. 3
7,000	71,900	Wilson & Co	*	4	Sale	2⅝	2¾	2½	3	2⅛ Nov. 6	2⅝ Nov. 18	2⅛ Nov. 18	7¼ Mar. 27
6,000	55,200	"A"	*	7¾	8⅛	6	Sale	6½	7	4¾ Nov. 8	7¾ Nov. 25	4¾ Nov. 8	13 Mar. 27
2,900	29,290	Preferred	100	44	Sale	39½	41½	41	45	36½ Nov. 11	41 Nov. 25	36½ Nov. 11	54½ Apr. 1
298,150	2,150,059	Woolworth (F W)		71¾	Sale	62⅛	Sale	61⅞	Sale	53¾ Nov. 12	64¼ Nov. 25	51⅝ June 23	72 Jan. 2
74,800	1,492,400	Worthington P & M	100	70½	Sale	77	Sale	80¾	Sale	74 Nov. 7	87½ Nov. 21	67¼ Jan. 17	169 May 29
300	10,800	7% preferred "A"	100	88	88¾	95	97	90	97	95 Nov. 8	97 Nov. 3	88 Jan. 17	107 Apr. 25
600	26,800	6% preferred B	100	80	83½	86	87	84	84⅞	84 Nov. 10	87 Nov. 3	78 Jan. 3	93 May 29
100	5,700	Wright Aeronautic	*	35	40	22	33	-----	30	22 Nov. 7	22 Nov. 7	22 Nov. 7	59½ Mar. 5
16,100	221,100	Wrigley (Wm) Jr	*	69¼	Sale	67⅞	Sale	68½	Sale	66 Nov. 12	68½ Nov. 22	66 Nov. 12	80 July 26
6,800	47,200	Yale & Towne	25	75	75½	33	Sale	30⅞	31	28⅛ Nov. 12	33 Nov. 1	28⅛ Nov. 12	77 Mar. 1
239,700	4,592,300	Yel Trk & C'ch class B	10	13¼	Sale	10⅛	Sale	11	Sale	8½ Nov. 6	12½ Nov. 21	8½ Nov. 6	32¾ Apr. 23
70	5,010	7% preferred	100	63	72	60	80	63	80	63 Nov. 22	65 Nov. 24	63 Nov. 22	105 Apr. 2
35,700	447,700	Young Spring & Wire	*	37½	Sale	21	Sale	23¾	Sale	20 Nov. 8	25¾ Nov. 20	19 Oct. 23	47 Mar. 7
1,500	99,800	Youngst'n Sh & Tube	*	110	Sale	86	100	75⅛	80	70 Nov. 10	86 Nov. 5	70 Nov. 10	152 Apr. 7
------	1,400	Dissented-Black-Stamped (Blue) certificates		-----	-----	100	120	-----	90	90 Nov. 11	100 Nov. 10	120 Sept. 26	130 June 17
200	800			-----	-----	-----	-----	-----	-----	-----	-----	90 Nov. 11	120 Oct. 17
12,900	482,300	Zenith Radio Corp	*	8½	Sale	3⅝	Sale	3	3¼	2½ Nov. 8	3⅞ Nov. 14	2½ Nov. 8	16¾ June 2

1 Ex div 20% in stock

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November ..... Shares.	13,348,200	29,529,500	November	$68,497,000	$38,347,000
Jan. 1 to Nov. 30	206,389,425	450,461,230	Jan. 1 to Nov. 30	771,023,000	332,407,765

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
800	8,100	Acetol Products, Inc, A	*	-----	-----	-- -- -----		5⅛	Sale	5⅛ Nov. 25	6 Nov. 5	3¼ Oct. 23	13 Apr. 28
25	425	Acme Steel common	25	-----	-----	-----	-----	-----	-----	33½ Nov. 11	33½ Nov. 11	33½ Nov. 11	70¼ Apr. 24
------	17,100	Acme Wire Co v t c	25	-----	-----	-----	-----	-----	-----	-----	-----	42¼ Mar. 19	52¾ Feb. 19
------	100	Adams (J D) Mfg Co	*	-----	-----	-----	-----	-----	-----	-----	-----	30 July 16	30 July 16
------	250	Aeolian Co 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Aug. 6	45 Feb. 20
------	100	Aeolian Weber Piano & Pianola Co pref	100	-----	-----	-----	-----	-----	-----	-----	-----	8 Oct. 15	8 Oct. 15
------	7,500	Aeronautical Industries	*	7	7⅛	-----	-----	-----	-----	-----	-----	7 Feb. 11	15 Apr. 7
100	28,600	Warrants		1⅛	Sale	-----	-----	⅛	⅜	⅛ Nov. 28	⅜ Nov. 28	⅛ Nov. 28	3⅛ Mar. 12
100	900	Aero Supply Mfg class A	*	-----	-----	-----	-----	-----	-----	15 Nov. 6	15 Nov. 6	14 Sept. 30	19½ June 21
1,300	37,500	Class B	*	10	10⅛	5	6½	4	5	3½ Nov. 13	5 Nov. 6	3½ Nov. 13	13⅜ Apr. 7
2,250	23,650	Aero Underwriters Corp	*	13	14	7	8½	7	Sale	5 Nov. 11	7⅛ Nov. 7	5 Nov. 11	23⅝ Mar. 7
------	300	Aetna Rubber Co common	*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 26	7 Feb. 24
7,100	14,000	Affiliated Products Inc	*	-----	-----	13	Sale	11¼	Sale	10⅝ Nov. 10	13 Nov. 1	10⅝ Nov. 10	20¼ Sept. 17
------	16,600	Agfa Ansco Corp com	*	24	Sale	-----	-----	-----	-----	-----	-----	16 Sept. 19	34 Apr. 28
1,000	4,150	Preferred	100	84	Sale	76	Sale	68	Sale	68 Nov. 29	76 Nov. 1	68 Nov. 29	85¼ May 16
2,600	47,300	Ainsworth Mfg Corp com	*	21	25	10½	Sale	11½	Sale	9¼ Nov. 11	12 Nov. 19	5 Oct. 10	33½ Apr. 2
1,900	38,000	Air Investors Inc com v t c	*	3¼	4	1	2	1½	2	1⅛ Nov. 11	1⅞ Nov. 14	1⅛ Nov. 11	9⅛ Apr. 10
900	19,400	Convertible preference	*	12½	15	9	12	7	8	8⅛ Nov. 5	9 Nov. 5	8⅛ Nov. 5	24 Apr. 17
100	8,900	Warrants		-----	-----	-----	-----	-----	-----	⅜ Nov. 20	⅝ Nov. 20	¼ Oct. 20	2¾ May 2
------	1,300	Airstocks Inc vot tr ctfs	*	43	Sale	-----	-----	-----	-----	-----	-----	43 Jan. 2	49 Feb. 14
650	6,390	Ala Gt Sou RR ordinary	50	-----	-----	-----	-----	-----	-----	87 Nov. 8	96½ Nov. 20	87 Nov. 8	132¼ Mar. 31
50	2,190	Preference	50	-----	-----	-----	-----	-----	-----	98 Nov. 17	100 Nov. 25	98 Oct. 28	141 Apr. 1
500	31,400	Alexander Industries	*	2	Sale	½	1	¾	⅞	⅛ Nov. 18	⅛ Nov. 18	½ Oct. 11	4¼ Apr. 14
2,100	87,650	All America General Corp	20	-----	-----	13	13½	10¾	11½	10½ Nov. 13	12⅞ Nov. 3	10½ Nov. 13	23¾ May 12
1,200	5,700	Allegheny Corp warrants		-----	-----	2½	3¾	-----	-----	2½ Nov. 6	3 Nov. 25	2½ Oct. 7	5⅛ July 17
------	700	Allen Industries common	*	-----	-----	-----	-----	-----	-----	-----	-----	6¼ Mar. 29	11⅛ May 20
------	200	Allen Mfg conv pref A	*	-----	-----	-----	-----	-----	-----	-----	-----	8 June 18	10 May 15
------	200	Class B	*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 15	7¾ Mar. 31
------	1,400	Allen & Fisher Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 10	15 Apr. 23
900	40,800	Allied Aviation Industries With stock pur warrants	*	¼	Sale	½	¾	-----	-----	⅜ Nov. 19	½ Nov. 12	⅜ Nov. 19	3 Apr. 7
------	3,300	Allied Internat Invest com	*	-----	-----	-----	-----	-----	-----	-----	-----	4⅛ Apr. 2	6½ Apr. 7
200	3,500	$3 conv pref	*	-----	-----	-----	-----	-----	-----	31 Nov. 14	31 Nov. 14	30½ Oct. 30	39¾ Apr. 1
6,000	78,100	Allied Mills Inc	*	13	Sale	5	Sale	5¼	Sale	5 Nov. 1	5½ Nov. 6	5 Nov. 1	15½ Feb. 1
------	3,000	Allied Motor Indus com	*	-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 2	18½ Feb. 24
3,000	9,000	Allison Drug Store class A	*	¼	1	½	¼	-----	-----	⅛ Nov. 5	¾ Nov. 11	⅛ July 11	1⅛ Apr. 17
1,200	5,600	Class B	*	⅛	1	⅛	¼	-----	-----	⅛ Nov. 19	⅛ Nov. 19	⅛ June 19	¼ Apr. 4
5,400	55,650	Aluminum Co common	*	280	300	164	170	163	Sale	150 Nov. 13	185 Nov. 22	150 Oct. 22	356 Apr. 14
1,600	37,600	Preferred	100	108½	Sale	109	Sale	108	109	108 Nov. 14	109 Nov. 1	105½ Feb. 26	111½ Sept. 9
1,300	15,600	Aluminum Ltd	*	-----	-----	86½	Sale	-----	-----	71 Nov. 11	86½ Nov. 1	71 Nov. 11	232 Apr. 15
400	8,500	6% cum preferred	100	-----	-----	-----	-----	-----	-----	96 Nov. 20	97 Nov. 5	96 Nov. 20	99¾ Sept. 22
2,600	20,500	Aluminum Goods Mfg	*	23½	Sale	14¼	15½	16½	18½	13 Nov. 6	16½ Nov. 22	13 Oct. 31	24¼ Apr. 17
------	1,100	Aluminum Industries com	*	-----	-----	10	20	10	25	-----	-----	27⅞ Jan. 7	30½ Feb. 1
------	300	Amer Agricul Chem new com	*	-----	-----	-----	-----	-----	-----	-----	-----	36 Sept. 22	37¾ Sept. 19
600	12,700	American Arch Co	100	36½	Sale	33	34	25	32	32½ Nov. 6	33 Nov. 3	32½ Nov. 6	48½ Apr. 3
5,500	46,600	Amer Austin Car Com	*	-----	-----	1¾	2	2	2¼	1¾ Nov. 5	2⅝ Nov. 24	1¾ Nov. 5	7¼ Aug. 23
200	3,500	Amer Bakeries Corp class A	*	37	42	30	32	27	30	29 Nov. 7	30 Nov. 7	25 Oct. 9	44 Jan. 24
50	150	7% preferred	100	-----	-----	85	90	85	90	85 Nov. 13	85 Nov. 13	85 Oct. 3	90 Oct. 27
------	17,300	Amer Beverage Corp	*	5	8	2	4½	3	4⅛	-----	-----	3 Sept. 16	10½ Apr. 25
------	400	American Book Co	100	-----	-----	-----	-----	-----	-----	-----	-----	82 Feb. 3	100 Mar. 24
400	39,600	Amer British & Contr Corp	*	5¼	Sale	2½	3	1⅝	3⅛	1 Nov. 7	2 Nov. 6	1 Nov. 7	8¾ Mar. 11
4,000	48,200	Amer Brown Boveri El Corp Founders' shares	*	7½	9	5½	Sale	5	5½	4½ Nov. 24	6 Nov. 8	4½ Nov. 24	13 Apr. 3
100	2,400	Amer Capital Corp com cl A		-----	-----	-----	-----	-----	-----	12⅛ Nov. 28	12½ Nov. 28	12⅛ Nov. 28	26 July 18
5,800	70,700	Common class B	*	-----	-----	5	5½	5	Sale	5 Nov. 3	5⅛ Nov. 3	5 Oct. 9	13½ Apr. 8
1,700	5,300	$5.50 prior preferred	*	-----	-----	-----	-----	-----	-----	65½ Nov. 25	70 Nov. 8	60⅝ June 17	80 Mar. 14
900	10,900	$3 preferred	*	-----	-----	-----	-----	-----	-----	28⅛ Nov. 11	30⅜ Nov. 10	28⅛ Nov. 11	40 Mar. 14
1,475	13,220	American Cigar Co com	100	70	Sale	65½	70	65¼	68	65 Nov. 6	66 Nov. 19	60 Aug. 1	90¾ Mar. 13
300	1,100	Amer Cyanamid com class A	*	-----	-----	-----	-----	16½	Sale	16½ Nov. 29	18½ Nov. 14	14 Sept. 30	38 May 2
114,850	2,149,550	Common cl B	20	28	Sale	10⅝	Sale	10¾	Sale	10 Nov. 10	12½ Nov. 15	10 Oct. 10	37 Mar. 25
3,700	63,100	Amer Dept Stores Corp	*	3	3¼	2½	3	2⅛	Sale	2 Nov. 12	2⅝ Nov. 6	2 Nov. 12	6 Feb. 7
25	150	1st Preferred	100	-----	-----	-----	-----	-----	40	35 Nov. 14	35 Nov. 14	35 Nov. 14	111½ Jan. 3
20,700	238,910	American Equities com	*	15¾	Sale	8¾	Sale	6½	7	6⅛ Nov. 12	8¾ Nov. 1	6⅛ Nov. 12	22 Mar. 28
200	1,300	American Fork & Hoe com		-----	-----	-----	-----	18	22	20 Nov. 3	20 Nov. 3	20 Oct. 10	27½ July 24
27,700	27,700	Amer Founders Corp	*	-----	-----	-----	-----	5⅛	Sale	5¼ Nov. 29	6⅞ Nov. 14	5¼ Nov. 29	6⅞ Nov. 14
------	2,600	Amer Hard Rubber Co	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Aug. 18	81 Apr. 25
100	220	American Hardware	25	-----	-----	-----	-----	-----	-----	49 Nov. 7	49½ Nov. 7	49 Nov. 7	62½ Mar. 26
32,400	438,000	Amer Investors com cl B	*	10¼	Sale	6½	Sale	5⅝	5¾	4½ Nov. 7	6½ Nov. 1	4½ Nov. 7	16½ Apr. 10
11,800	101,200	Warrants		5¾	Sale	2½	Sale	1¾	2	1¼ Nov. 12	2½ Nov. 1	1¼ Nov. 12	7¾ Mar. 29
1,050	7,325	Amer Laund Mach com	*	-----	-----	50¼	Sale	-----	-----	41 Nov. 12	50¼ Nov. 1	41 Nov. 12	75 Mar. 21
100	11,000	Amer Maize Products com	*	25	30	28	30	25	35	25½ Nov. 10	25½ Nov. 10	25½ Nov. 10	40½ Apr. 1
400	6,600	Amer Mfg Co common	100	44	49	35	41	35	40	37 Nov. 15	38⅛ Nov. 5	37 Nov. 15	60⅞ Mar. 12
------	825	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	62 May 29	72 Mar. 5
------	1,300	Amer Mathis class B		-----	-----	-----	-----	-----	-----	-----	-----	16 Oct. 2	16¾ Sept. 26
445	1,370	American Meter Co	*	-----	-----	-----	-----	45	49	45 Nov. 10	49 Nov. 18	45 Nov. 10	77¾ Apr. 7
------	2,400	American Phenix Corp	50	30	48	-----	-----	-----	-----	-----	-----	20 Oct. 16	48 Jan. 10
------	5,000	Amer Pneumatic Serv com	25	-----	-----	-----	-----	-----	-----	-----	-----	2 Oct. 7	8⅛ Jan. 14
------	200	2d preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	21¼ May 1	23 Jan. 13
500	3,400	Amer Potash & Chem Corp	*	-----	-----	-----	-----	22¼	Sale	22⅛ Nov. 29	23¾ Nov. 25	21 Oct. 25	33 July 15
100	9,900	Amer Salamandra Corp	50	-----	-----	-----	-----	-----	-----	40 Nov. 11	40 Nov. 11	40 Nov. 11	62¼ Mar. 21
------	1,500	American Service Co	*	-----	-----	-----	-----	-----	-----	-----	-----	8½ May 20	11⅞ Apr. 11
50	170	American Stove Co	100	-----	-----	-----	-----	45	60	59 Nov. 14	59 Nov. 14	58½ May 16	86 Mar 19
------	400	Amer Thermos Bottle cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	15⅝ June 14	17¼ Mar.
1,300	19,900	Amer Thread preferred	5	-----	-----	-----	-----	-----	-----	3⅛ Nov. 8	3⅜ Nov. 14	3 June 18	3⅜ Feb. 5
125	3,105	Amer Transformer common	*	-----	-----	10	13	11¼	12	10⅛ Nov. 22	12⅛ Nov. 14	8 Sept. 30	20 Apr. 10
58,500	950,750	Amer Utilities & Gen Corp— Class B v t c	*	-----	-----	5	Sale	5¼	Sale	3⅝ Nov. 7	5¼ Nov. 22	3⅝ Nov. 7	15⅝ Apr. 30
500	86,900	American Yvette Co com	*	5¼	Sale	1¼	2	1¼	1⅞	1¼ Nov. 11	1¾ Nov. 7	1¼ Nov. 11	7½ Jan 15
------	100	Amoskeag Mfg receipts	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 6	17 Feb. 6
------	22,000	Amrad Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	17 Feb. 13	32¼ Apr. 10
------	1,900	Amsterdam Trading Co American shares		-----	-----	-----	-----	16	24	-----	-----	15 Oct. 30	28½ Feb. 13
7,300	88,100	Anchor Post Fence com	*	12	13½	5¾	6	4⅝	5½	4¼ Nov. 10	6 Nov. 14	4¼ Nov. 10	14⅜ Feb. 14
------	1,100	Andre Citroen Corp— Amer dep rcts bearer shs		-----	-----	-----	-----	-----	-----	-----	-----	44½ Jan. 31	49½ Jan. 16

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
9,600	229,800	Anglo-Chile Nitrate Corp...*	17⅛	21	18⅛	21	14⅝	Sale	13⅛ Nov. 12	20 Nov. 3	13⅛ Nov. 12	43⅜ May 13
------	7,400	Anglo Norwegian Holdings.*	-----	-----	-- --	-----	-----	-----	-----	-----	2⅝ Oct. 9	4 Mar. 18
------	100	Pref with warrants.....100	-----	-----	-----	-----	-----	-----	-----	-----	83½ Jan. 24	83½ Jan. 24
------	200	Angus Co common v t c.....*	-----	-----	-----	-----	-----	-----	-----	-----	3 July 29	8½ Feb. 4
------	900	$4 Cum Conv pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	36 July 29	48 Mar. 17
300	2,200	Apex Electrical Mfg.....*	12⅛	15	12	Sale	10	16	10 Nov. 10	12 Nov. 1	10 Nov. 10	16 Mar. 28
100	400	Apponaug Co com.....*	-----	-----	-----	-----	-----	-----	54⅝ Nov. 3	54⅝ Nov. 3	54⅝ Nov. 3	57 Oct. 15
1,900	37,700	Arcturus Radio Tube com..*	10	Sale	6⅝	6¾	5	5¾	4¾ Nov. 10	6⅝ Nov. 5	4¾ Nov. 10	23⅞ Mar. 7
300	1,350	Armstrong Cork com.....*	58⅛	61⅛	-- --	37	25	Sale	24⅞ Nov. 29	25⅛ Nov. 29	24⅞ Nov. 29	60⅛ Feb. 15
1,000	24,200	Art Metal Works com.....*	-----	-----	5	Sale	4	6	3⅝ Nov. 12	5 Nov. 1	3⅝ Nov. 12	27¼ Feb. 1
900	26,600	Assoc Dyeing & Printing.*	2⅞	Sale	⅛	1	⅛	1	⅜ Nov. 12	⅞ Nov. 18	⅛ Sept. 26	3½ Mar. 13
400	600	Common certifs of deposit	-----	-----	-----	-----	-----	-----	¼ Nov. 7	⅝ Nov. 11	¼ Nov. 7	⅝ Oct. 18
24,400	207,200	Associated Elec Industries— American deposit rects...£1	6⅛	Sale	5⅛	5⅞	5⅛	5¼	4⅞ Nov. 10	5⅝ Nov. 7	4¾ Oct. 10	8 Apr. 4
800	32,900	Associated Laundries cl A..*	-----	-----	-----	-----	-----	-----	1 Nov. 14	1 Nov. 14	1 Feb. 13	2 Jan. 10
600	15,200	Associated Rayon Corp com.*	5½	55⅝	1½	Sale	1	1¾	1⅛ Nov. 13	1½ Nov. 1	1⅛ Nov. 13	6½ Mar. 3
2,400	48,600	6% Conv pref.....100	37	44	48	49	41	42	40 Nov. 11	46 Nov. 7	38⅝ June 19	60¾ Apr. 16
------	280	Atl Birm & Coast RR pref.100	-----	-----	-----	-----	-----	-----	-----	-----	90 June 19	100½ July 18
700	11,100	Atlantic Coast Fisheries....*	24	25	8	11	5⅛	6⅞	5⅞ Nov. 21	8 Nov. 7	5⅞ Nov. 21	28½ Feb. 11
20	20	Atlantic Coast Line Co....50	-----	-----	-----	-----	-----	-----	118¾ Nov. 17	118¾ Nov. 17	118¾ Nov. 17	118¾ Nov. 17
1,300	61,400	Atlantic Sugar.....*	⅛	Sale	-----	-----	-----	-----	⅛ Nov. 3	¼ Nov. 24	⅛ Oct. 31	11-16 Mar. 1
1,400	34,800	Atlantic Securities com....*	23½	Sale	11½	Sale	7½	8½	8 Nov. 12	11½ Nov. 1	8 Nov. 12	26 Apr. 10
1,000	28,700	Atlas Plywood.....*	-----	-----	13	14½	12	Sale	10⅝ Nov. 13	13⅛ Nov. 8	10 Oct. 17	26 Mar. 17
------	900	Atlas Portland Cement com.*	33	35	-----	-----	-----	-----	-----	-----	33¾ Jan. 9	35¾ Jan. 27
12,200	102,322	Atlas Utilities Corp com...*	-----	-----	5¾	Sale	4⅞	5	4¾ Nov. 10	5¾ Nov. 1	4¾ Nov. 10	14¾ May 1
3,200	26,900	Warrants.....*	-----	-----	-----	-----	-----	-----	1 Nov. 11	1½ Nov. 8	1 Oct. 3	5 May 19
------	1,000	Austin Motor Car— Amer dep rcts reg.....*	-----	-----	6	9¼	2	9	-----	-----	5¾ Aug. 18	6½ July 16
300	95,700	Automat Music Instru A....*	-----	-----	-----	-----	-----	-----	2 Nov. 20	2½ Nov. 17	1 Oct. 21	15½ Feb. 1
1,400	11,600	Automatic Voting Mach com *	7¾	8½	1¾	Sale	2	2¼	1¼ Nov. 12	1¾ Nov. 5	1¼ Nov. 12	8¾ Feb. 13
6,400	47,000	Conv prior participating..*	15½	Sale	6	7	5½	5⅞	5⅛ Nov. 6	6¾ Nov. 3	5⅛ Nov. 6	17¼ Feb. 11
19,563	132,963	Aviation Corp of the Amer..*	27	Sale	31	Sale	22½	Sale	22 Nov. 11	31 Nov. 1	22 Nov. 11	55 Apr. 9
------	82,900	Aviation Credit Corp.....*	12¼	13	-----	-----	-----	-----	-----	-----	12¼ Jan. 3	22¼ Aug. 29
200	25,800	Aviation Securities Corp...*	7¼	11	10½	14	10⅛	15	10½ Nov. 25	10½ Nov. 25	7¼ Jan. 28	19 Apr. 8
------	2,100	Aviation Secur of New Eng.*	-----	-----	3	7	2½	8	-----	-----	6 July 16	9¾ May 22
1,100	13,800	Axton-Fisher Tob A com...10	36	41	42	Sale	38	40	36¼ Nov. 21	42 Nov. 1	36 Jan. 21	49¾ Mar. 14
600	8,475	Babcock & Wilcox Co.....100	120	130	114	120	110	120	109 Nov. 13	117 Nov. 5	109 Nov. 13	141 Mar. 14
8,000	115,400	Bahia Corp common.....*	2¼	4	2	2⅛	3	Sale	1¼ Nov. 8	4 Nov. 28	1¼ Nov. 8	7½ July 23
1,100	20,200	Preferred.....25	1½	4½	1⅝	2⅝	2⅛	Sale	1½ Nov. 10	2⅛ Nov. 29	1½ Nov. 10	7½ July 25
------	300	Baker (J T) Chemical com..*	-----	-----	-----	-----	-----	-----	-----	-----	17 Jan. 18	18 Apr. 21
------	200	Balaban & Katz com v t c. 25	65	Sale	-----	-----	-----	-----	-----	-----	65 Jan. 28	79¾ Mar. 29
------	300	Baltimore Tube Co com....100	-----	-----	-----	-----	-----	-----	-----	-----	10 Mar. 10	10 Mar. 10
------	275	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 10	50 Mar. 10
------	22,600	Bancomit Corp common.....*	49½	Sale	-----	-----	42	48	-----	-----	43½ Oct. 20	50⅝ Feb. 3
------	10	Bancroft (Jos) & Sons pfd 100	-----	-----	-----	-----	-----	-----	-----	-----	86½ Sept. 15	86½ Sept. 15
------	400	Bastian Blessing Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	38½ Aug. 7	41 Aug. 6
175	1,980	Baumann (Lud) & Co Conv 7% 1st pref.....100	-----	-----	-----	-- --	-- --	-- --	72½ Nov. 11	74 Nov. 21	70 May 7	80 Jan. 13
------	300	Baxter Laundries class A....*	-----	-----	-----	-----	-----	-----	-----	-----	4¾ June 9	7 Apr. 17
300	30,300	Bellanca Aircraft v t c.....*	6½	Sale	6	Sale	3	5½	5 Nov. 6	6 Nov. 1	5 Nov. 6	18¼ May 12
1,000	3,200	Benson & Hedges common..*	2	4¾	3½	Sale	3	4	1⅝ Nov. 11	3½ Nov. 1	1⅝ Nov. 11	6¼ Apr. 15
------	300	Convertible preferred....*	-----	-----	-----	-----	-----	-----	-----	-----	16 Feb. 11	20 Jan. 14
500	800	Bentley Chain Stores com..*	-----	-----	-----	-----	-----	-----	2¼ Nov. 22	2¼ Nov. 22	2¼ Nov. 22	10¾ Feb. 13
1,100	10,180	Bickford's Inc com.....*	15	Sale	-----	-----	16¼	17	16⅜ Nov. 8	18 Nov. 24	14¾ Jan. 7	21 Mar. 13
100	5,900	$2.50 cum conv pref.....*	-----	-----	-----	-----	29¼	31¾	31 Nov. 6	31 Nov. 6	28 Jan. 10	33 Feb. 21
200	875	Bigelow-Sanford Carpet....*	-----	-----	-----	-----	-----	-----	33 Nov. 24	34 Nov. 13	32 Oct. 25	73 Mar. 19
------	100	Black & Decker Mfg. com...*	-----	-----	-----	-----	-----	-----	-----	-----	23½ Oct. 2	23½ Oct. 2
1,300	1,300	Blauner's common.....*	30	38⅛	-----	32	25	30	-----	-----	30 May 6	38 Jan. 3
7,500	79,900	Bliss (E W) & Co common...*	23	27	15	15½	15½	Sale	15 Nov. 6	15¾ Nov. 19	13½ Oct. 10	30½ Feb. 3
29,900	716,900	Blue Ridge Corp com.....*	7⅜	Sale	5	Sale	4⅜	4¾	3⅞ Nov. 12	5¾ Nov. 20	3⅞ Nov. 12	15¼ Mar. 10
43,600	608,200	Opt 6% Conv pref.....50	34⅜	Sale	35¾	Sale	34½	Sale	30 Nov. 13	35¾ Nov. 1	30 Nov. 13	44⅞ Apr. 2
1,000	20,100	Blumenthal (S) & Co com...*	28½	30	17	19	12	17	12⅛ Nov. 24	17 Nov. 19	12⅛ Nov. 24	44¼ Feb. 24
------	2,500	Blyn Shoes Inc common...10	1¼	Sale	⅛	1½	⅛	1	-----	-----	1 June 16	1⅞ Jan. 10
900	8,800	Bohack (H C) Co com.....*	68	70	68	75	67	75	60 Nov. 10	72 Nov. 21	60 Nov. 10	85 May 26
50	325	7% 1st preferred.....100	95	105	-----	-----	-----	-----	102½ Nov. 8	103 Nov. 8	101 Feb. 14	105 June 4
------	100	Borin Vivitone conv pref ...*	-----	-----	-----	-----	-----	-----	-----	-----	12 July 22	12 July 22
10	80	Boston & Albany RR.....100	-----	-----	-----	-----	-----	-----	185 Nov. 6	185 Nov. 6	175 Mar. 21	189 Oct. 14
------	75	Boston Woven Hose & Rub.*	-----	-----	-----	-----	-----	-----	-----	-----	73¾ Sept. 12	73¾ Sept. 12
200	2,300	Botany Cons Mills com.....*	¼	1¼	-----	1	-----	1	½ Nov. 24	½ Nov. 24	⅜ Jan. 15	1¼ Mar. 28
5,000	26,250	Bourjois Inc.....*	-----	-----	4	5	4½	7	4 Nov. 7	4½ Nov. 7	3½ Oct. 18	8⅝ Apr. 8
700	21,400	Bower Roller Bearing.....*	-----	-----	-----	-----	-----	-----	8 Nov. 12	10 Nov. 17	8 Nov. 12	20 Apr. 10
------	300	Bowman Biltm'e Hotels com *	-----	-----	-----	-----	-----	-----	-----	-----	1⅜ May 1	2 Jan. 29
------	290	1st preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 8	40 Mar. 25
------	160	2d preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 29	12 Feb. 25
------	100	Brach (E J) & Sons com.....*	-----	-----	-----	-----	-----	-----	-----	-----	15¼ Apr. 7	15¼ Apr. 7
600	23,200	Bridgeport Machine com....*	2¾	3⅛	2½	3	2¼	2¾	2½ Nov. 6	2½ Nov. 6	2½ Jan. 17	6½ July 18
1,400	10,700	Brill Corp class A.....*	10¼	11⅞	5	Sale	5	Sale	5 Nov. 1	5½ Nov. 19	5 Oct. 21	14⅛ Feb. 7
300	10,100	Class B.....*	2¼	3¼	2	Sale	1	2	1⅛ Nov. 21	2 Nov. 1	1⅛ Nov. 21	5½ Mar. 24
------	360	7% Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	80 Feb. 15	80 Feb. 15
1,400	14,000	Brillo Mfg Co common.....*	-----	-----	5	6⅝	6	9	5 Nov. 8	8 Nov. 26	5 Nov. 8	16½ Apr. 11
------	4,300	Class A.....*	24	26½	21	25	21	25	-----	-----	21 Aug. 12	28 Apr. 11
3,600	34,500	Brit-Amer Tob Ord bearer..£1	-----	-----	-----	-----	-----	-----	24¾ Nov. 12	25¼ Nov. 5	23⅜ Aug. 21	28⅛ Jan. 8
100	1,500	Amer dep receipts reg...£1	-----	-----	-----	-----	-----	-----	25¼ Nov. 5	25¾ Nov. 5	24¾ Aug. 8	28¾ Mar. 28
500	16,400	British Celanese— American dep receipts..	3⅞	4¼	2⅛	2⅝	1⅞	2⅜	2⅛ Nov. 22	2¼ Nov. 7	1⅝ Sept. 24	5¼ Apr. 17
------	75	Brown Co 6% preferred....100	-----	-----	-----	-----	-----	-----	-----	-----	67 Oct. 20	80 Jan. 16
100	1,900	Brown Fence & Wire class A *	-----	-----	18	22	16½	27½	17½ Nov. 13	17½ Nov. 13	17⅛ Nov. 13	27½ Apr. 2
100	7,300	Class B.....*	-----	-----	6	10	6	9½	6½ Nov. 11	6½ Nov. 11	6½ Nov. 11	29¾ Apr. 15
500	1,800	Bruce (E L) Co.....*	-----	-----	-----	-----	-----	-----	25 Nov. 22	25 Nov. 22	25 Nov. 22	59 Apr. 7
------	700	Bruck Silk Mills Ltd.....*	18	Sale	-----	-----	-----	-----	-----	-----	18 Jan. 2	26 Apr. 10
4,300	29,700	Bulova Watch Co $3.50 con pf*	34½	Sale	30¼	31	25	28¾	20 Nov. 19	x31½ Nov. 14	20 Nov. 19	46 Mar. 31
1,000	38,100	Burco Inc com.....*	8	9¾	6	7	5	7	5 Nov. 19	6 Nov. 3	5 Oct. 21	10¾ Apr. 16
500	8,100	6% pref with warrants..50	39	41	37	39¼	37	39½	37 Nov. 5	38 Nov. 19	35 Oct. 21	41 Jan. 25
400	22,850	Warrants.....*	-----	-----	-----	-----	-----	-----	1⅜ Nov. 19	1½ Nov. 8	⅞ Oct. 21	4 Jan. 10
4,500	67,910	Burma Corp, Amer dep rcts..	3¼	Sale	2¼	2½	2	2¼	2⅛ Nov. 25	2⅜ Nov. 6	2⅛ Oct. 10	3¾ Jan. 3
1,200	34,300	Butler Bros.....20	17½	Sale	7	7¾	6¾	Sale	6 Nov. 10	7 Nov. 5	6 Nov. 10	17½ Jan. 8
800	5,900	Cable Radio Tube com v t c.*	4	Sale	1¼	1¾	1¼	1¾	1 Nov. 11	1¾ Nov. 13	⅛ Oct. 14	9¼ Mar. 20
100	1,800	Camden Fire Insurance Co. 5	23	Sale	-----	-----	-----	-----	19 Nov. 11	19 Nov. 11	19 Nov. 11	25½ Feb. 19
------	1,900	Campe (The) Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	8½ Sept. 23	15 May 19
------	400	Canada Power & Paper Corp *	-----	-----	-----	-----	-----	-----	-----	-----	16⅜ Apr. 23	16⅜ Apr. 23
------	200	Canadian Dredge & Dock....*	-----	-----	-----	-----	-----	-----	-----	-----	39 May 23	39¼ May 23
------	60	Canadian Gen Elec pref....50	-----	-----	-----	-----	-----	-----	-----	-----	60 Oct. 21	60¾ July 8
------	600	Canadian Indus Alcohol A..*	-----	-----	2	4	2¾	5	-----	-----	4¾ Aug. 15	10 Feb. 26
------	200	Class B.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 17	4⅝ May 21
100	2,400	Carman & Co Inc cl A.....*	23	Sale	18¼	20	17¾	19	18¼ Nov. 17	18¼ Nov. 17	18 July 26	23 Jan. 2
------	400	Class B.....*	-----	-----	-----	-----	10	15	-----	-----	12 Aug. 28	14⅛ Aug. 7
900	24,900	Carnation Co common.....*	-----	-----	25	26	23¾	25	22⅞ Nov. 13	25 Nov. 6	22⅞ Nov. 13	33 May 29
------	100	Carreras Ltd.....£1 Am dep rcts for A ord shs..	-----	-----	-----	-----	-----	-----	-----	-----	55 Jan. 13	55 Jan. 13
600	4,400	Carrier Eng class A non-vot.*	-----	-----	27¼	43	28	35	27¼ Nov. 3	28½ Nov. 17	27¼ Nov. 3	45 Sept. 10
------	1,400	Castle (A M) & Co.....10	-----	-----	-----	-----	-----	-----	-----	-----	68 Apr. 3	70¾ Apr. 8
100	500	CeCo Mfg Co.....*	-----	-----	-----	-----	-----	-----	3½ Nov. 14	3½ Nov. 14	3½ Nov. 14	16 Mar. 26
------	21,900	Celanese Corp of Amer com.*	35	Sale	-----	-----	-----	-----	-----	-----	17 June 23	35 Jan. 2
2,275	15,725	7% 1st partic pref.....100	-----	-----	57	Sale	-----	-----	57 Nov. 1	63¼ Nov. 6	48 Oct. 9	90 Feb. 27
450	4,110	New 7% prior preferred .100	-----	-----	-----	-----	-----	-----	75½ Nov. 21	80 Nov. 6	70 Oct. 31	90 Apr. 14
1,100	11,100	Celluloid Corp common.....*	13¼	20	12¾	Sale	9	10	10 Nov. 10	12¾ Nov. 1	10 Nov. 10	20 Aug. 21
------	625	1st preferred.....*	87	110	-----	-----	-----	-----	-----	-----	90¼ Apr. 30	103 Jan. 24
------	130	$7 preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	68 Mar. 20	70 Apr. 30
8,400	95,000	Centrifugal Pipe Corp.....*	4¾	Sale	6½	6¾	6½	7	6⅜ Nov. 8	8 Nov. 17	4¾ Jan. 2	9½ Aug. 25
------	3,300	Chain & Gen Equities com..*	-----	-----	-----	-----	-----	-----	-----	-----	4 Aug. 21	10½ May 1
700	100,100	Chain Stores Develop com..*	-----	-----	4½	Sale	1⅝	2¼	1 Nov. 12	4½ Nov. 1	1 Nov. 12	8¾ Mar. 15
4,900	55,500	Chain Store Stocks Inc.....*	12¼	Sale	8½	8½	8	Sale	6½ Nov. 12	8¾ Nov. 25	6½ Nov. 12	17 Mar. 18
1,500	7,400	Charis Corp common.....*	20	25	22½	27	20¼	25	20⅛ Nov. 12	25⅛ Nov. 20	20⅛ Nov. 12	32¼ Mar. 18
31,300	263,800	Chatham Phenix Allied Corp Non-voting common.....*	-----	-----	16⅞	Sale	15⅜	Sale	15 Nov. 25	17⅛ Nov. 3	15 Nov. 25	25 Apr. 2
------	312,600	Chemical Nat Associates....*	-----	-----	-----	-----	-----	-----	-----	-----	17⅞ June 25	27½ Sept. 10
------	100	Cherry-Burrell Corp com...*	-----	-----	-----	-----	-----	-----	-----	-----	29¼ June 9	29¼ June 9
1,100	25,500	Chicago Corp com.....*	-----	-----	-----	-----	-----	-----	5⅝ Nov. 15	5⅝ Nov. 15	5⅜ Nov. 15	17½ Apr. 23
------	1,500	Convertible preferred....*	-----	-----	-----	-----	-----	-----	-----	-----	39 Sept. 5	43 Sept. 30
------	400	Chicago Nipple Mfg class A.50	-----	-----	-----	-----	-----	-----	-----	-----	5-16 June 30	1¼ June 26
------	100	Chicago Ry Equip Co com..25	-----	-----	-----	-----	-----	-----	-----	-----	x15 Sept. 18	x15 Sept. 18
------	200	7% preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	30 May 19	50 May 19

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
50	1,420	Childs Co preferred 100							106⅛ Nov. 24	106¼ Nov. 5	106⅛ Nov. 24	114 May 12
1,111,900	10,675,040	Cities Service common *	26⅛	Sale	23⅜	Sale	19¼	Sale	16 Nov. 8	24¼ Nov. 5	16 Nov. 8	44¼ Apr. 24
11,200	82,197	Preferred *	88¾	Sale			89⅝	Sale	87⅛ Nov. 11	90⅞ Nov. 3	87⅛ Nov. 11	93⅞ Apr. 1
1,300	13,600	Preferred B *							7½ Nov. 10	8¼ Nov. 3	7½ Nov. 10	9 Apr. 22
100	1,700	Preferred BB *							80 Nov. 8	80 Nov. 8	80 Nov. 8	89½ June 9
	9,700	City Machine & Tool com *	20	Sale							12 Sept. 30	28¾ Mar. 24
400	3,900	City Savings Bank Co Ltd— Budapest American shares			42½	Sale	43½	46	42½ Nov. 1	43⅝ Nov. 21	42⅓ Oct. 31	46 Apr. 21
	1,400	Clark (D L) Co *									13 June 21	19½ Apr. 25
1,000	12,800	Clark Lighter conv A *	⅛	1⅛					⅛ Nov. 14	¼ Nov. 22	⅛ Sept. 30	1½ Jan. 25
3,200	81,700	Cleveland Tractor com *	18½	Sale	9½	Sale	8½	9⅛	7⅛ Nov. 12	9½ Nov. 1	7⅛ Nov. 12	35⅞ Apr. 4
	200	Clinchfield Coal com 100									5 May 1	5½ July 25
600	14,500	Club Aluminum Utensil *	2¾	3½					3 Nov. 13	3¾ Nov. 5	3 June 12	6¾ Apr. 14
100	1,100	Cockshutt Plow Co com *							12½ Nov. 18	12½ Nov. 18	12½ Nov. 18	20 May 21
300	4,300	Cohn & Rosenberger Com *							5¼ Nov. 10	8 Nov. 8	5¼ Nov. 10	14⅜ Apr. 7
13,800	459,000	Colombian Syndicate 1	5-16	Sale	3-16	¼	⅛	3-16	⅛ Nov. 11	¼ Nov. 10	⅛ Sept. 30	¾ Apr. 8
300	9,100	Colt's Patent Fire Arms Mfg 25	26	27	23½	24½	20	22	22 Nov. 11	22¼ Nov. 11	22 Oct. 21	32 Mar. 28
800	88,300	Columbia Pictures Corp com *	25	Sale	29½	33½	22	24	22½ Nov. 15	27 Nov. 8	22½ Nov. 15	55⅞ Apr. 30
3,500	115,500	Common vot trust ctfs			29½	29⅞	20¼	22	20⅝ Nov. 12	29⅛ Nov. 5	20⅝ Nov. 12	54¾ Apr. 30
	1,900	Columbus Auto Parts pref *			5	15	10	23			13 Oct. 10	25 Feb. 20
	100	Commerz und Privat Bank American deposit receipts									28 Oct. 17	28 Oct. 17
	25	Com'nwealth Sec conv pf 100									66¼ Sept. 17	66¼ Sept. 17
	20	Compagnie Generale Elec— Am dep rcts A bearer			90	140	80	120			144 May 2	146 Apr. 4
600	44,700	Consolidated Aircraft com *	16	Sale	12	13	8½	9¼	9 Nov. 19	10⅜ Nov. 7	9 Nov. 19	27⅞ Apr. 7
12,500	303,300	Consol Automatic Merchandising v t c *	¼	Sale			¼	Sale	¼ Nov. 3	⅜ Nov. 17	¼ Jan. 2	1¼ Mar. 22
1,000	8,300	$3.50 preferred *	2¾	Sale	1	1¾	1	Sale	1 Nov. 21	1½ Nov. 5	1 Nov. 21	5 Mar. 24
	2,400	Consolidated Cigar warr									⅝ Oct. 29	2 Jan. 15
2,500	46,600	Consol Dairy Products *	18¼	Sale	7½	Sale	5	Sale	5 Nov. 19	8 Nov. 1	5 Nov. 19	19 Jan. 4
	92,000	Consol Instr Co of Amer com *	3¾	Sale							2⅛ July 3	6⅛ Apr. 14
9,700	181,900	Consol Laundries *	10	Sale	12½	12⅞	12¼	12⅝	11¼ Nov. 11	13¼ Nov. 20	10 Jan. 2	16 Mar. 26
3,400	28,900	Cons Retail Stores Inc com *	11⅛	Sale	4⅞	Sale	4½	4⅞	4⅛ Nov. 22	4⅞ Nov. 1	4⅛ Nov. 22	13 Feb. 24
10	360	Preferred with warrants 100			85	Sale			85 Nov. 1	85 Nov. 1	85 Nov. 1	93 Feb. 28
	300	Consolidated Steel com *									16 Jan. 23	16 Jan. 23
200	2,600	Consol Theatres Ltd v t c *	2¼	5	2½	3½	2	3½	2¼ Nov. 8	2½ Nov. 8	1⅛ Aug. 13	5 Sept. 30
	275	Consolidation Coal com 100									11¾ Apr. 15	14 Feb. 28
200	6,300	Continental Chic Corp com *			8¾	11	7⅛	10	8 Nov. 11	8¾ Nov. 6	8 Nov. 11	19⅜ May 22
475	2,275	Convertible preference *			41½		39¼		40 Nov. 11	52 Nov. 6	40 Nov. 11	46 June 13
	200	Cont'l Securities Corp com *									57 Mar. 21	58 Apr. 8
225	875	Continental Shares Inc— Preferred series B 100					52	Sale	51 Nov. 25	52 Nov. 29	51 Nov. 25	72 June 25
4,100	7,275	Convertible pref 100			55	Sale			49 Nov. 12	58 Nov. 3	49 Nov. 12	80 July 17
	2,500	Coon (W B) Co common *									20 Jan. 9	25½ Feb. 28
100	700	7% pref with warrants 100							75 Nov. 10	75 Nov. 10	74¼ Oct. 9	77½ July 24
5,300	70,300	Cooper Bessemer Corp com *	28	30	20	23	23	Sale	20 Nov. 24	24 Nov. 3	20 Nov. 24	57 May 20
500	13,700	$3 cum pref with warr *	39	40⅝	37½	Sale	36¼	40	34 Nov. 12	37½ Nov. 1	34 Nov. 13	53 Apr. 26
200	28,900	Copeland Products Inc Class A with warrants *	5⅛	6					4 Nov. 3	4½ Nov. 20	4 Sept. 27	12⅝ May 8
45,900	842,800	Cord Corp 5	12	Sale	4¼	Sale	5	Sale	4 Nov. 7	5¼ Nov. 21	4 Nov. 7	17½ Mar. 31
	100	Corno Mills Co (The) *									25 Jan. 27	25 Jan. 27
3,000	85,600	Corroon & Reynolds com *	13½	Sale	6⅛	Sale	5	5¼	5 Nov. 10	6⅛ Nov. 1	5 Nov. 10	20⅜ Apr. 11
1,400	18,550	$6 Conv pref A *	76	Sale	55	59¾	45	47½	42 Nov. 25	55 Nov. 3	42 Nov. 25	92 Apr. 11
5,600	29,500	Corporation Sec of Chic *					15	Sale	14¾ Nov. 12	17¾ Nov. 6	14¾ Nov. 12	27¾ May 26
	8,200	Coty Societe Anonyme— Am dep rcts bearer shs					27	35			33 Aug. 15	42¼ Apr. 24
1,800	10,900	Courtaulds Ltd £1 Am dep rcts for ord stk reg							10⅝ Nov. 5	10⅞ Nov. 2	9⅝ Oct. 9	13¼ Feb. 3
	300	Crane Co com 25			38	42	36	42			38½ Oct. 6	44 May 1
	25	Preferred 100									113 July 24	113 July 24
	100	Creamery Package com *									25 Sept. 24	25 Sept. 24
8,600	380,900	Crocker Wheeler Elec Mfg *	21¼	Sale	7½	Sale	8½	9	7½ Nov. 1	10¼ Nov. 15	7½ Oct. 31	34⅝ Apr. 21
900	9,950	Crosse & Blackwell— Preferred with warrants *							20 Nov. 12	25 Nov. 7	10 Oct. 10	39¼ Jan. 31
	300	Crowell Publishing new *									61 Oct. 10	88 Mar 25
	5,100	Crow, Milner & Co com *	30¼	Sale	21	22	19½	20			23¾ Sept. 11	32¼ Apr. 10
5,500	20,000	Crown Cork Internat cl A *			7½	8½	7¾	Sale	6⅞ Nov. 10	9¾ Nov. 21	6½ Nov. 10	12⅝ May 26
170		Crown-Zellerbach pref A *									78⅞ Aug. 18	80 July 3
2,200	44,600	Cuban Cane Products warr				⅜ Sale			⅜ Nov. 1	7-16 Nov. 3	3-16 Mar. 12	1 Apr. 15
	500	Cuban Tobacco com v t c *			7⅛	16					8¼ June 20	20 Feb. 28
2,400	65,300	Cuneo Press com 10	28	40	28	30½	33½	Sale	24 Nov. 7	33½ Nov. 25	16 Sept. 30	51½ June 4
100	1,400	6½% pref with warr 100					82	87	85 Nov. 19	85 Nov. 19	85 May 9	95 June 5
	100	Curtiss Aero Export com *			5	25	5	25			14 May 23	14 May 23
1,200	13,900	Curtiss Airports v t c *	2¼	3	1½	2	1	1⅝	1⅜ Nov. 25	2 Nov. 17	1⅜ Nov. 25	6¼ Apr. 3
	7,300	Curtiss Flying Service Inc *	5	7	2	5½	2	5½			4 Aug. 12	11⅞ Apr. 11
	1,200	Curtiss Reid Aircraft— Pref with stk pur warr 30	2	10	3	10					3 Sept. 30	9¼ Feb. 20
5,300	281,800	Curtiss Wright warrants	2⅛	Sale	¾	Sale	⅝	Sale	½ Nov. 8	⅞ Nov. 5	½ Nov. 8	4¾ Apr. 5
1,400	15,100	Davenport Hosiery *	17⅛	23¼	12	13	13	15	10¼ Nov. 10	12¼ Nov. 3	10¼ Nov. 10	22⅛ Feb. 19
100	800	Davis Drug Stores com *			¼	1			¼ Nov. 5	¼ Nov. 5	¼ Sept. 19	1 Aug. 15
100	300	Convertible preferred *			1	1⅝			1 Nov. 14	1 Nov. 14	1 Nov. 14	2½ Aug. 15
13,900	115,700	Dayton Airplane Engine *	3	5	3	Sale	2	Sale	1⅝ Nov. 11	3 Nov. 1	1⅝ Nov. 11	8⅛ Feb. 14
	1,200	Decca Record Co Ltd— American shares £1			½	¾	½	1			⅜ June 10	1 Apr. 2
16,200	368,676	Deere & Co com 100			55⅛	Sale	47½	50	46 Nov. 11	55⅛ Nov. 1	46 Nov. 11	162½ Apr. 14
	200	New preferred 20									25¾ Jan. 30	26 Jan. 30
23,900	608,350	De Forest Radio v t c *	4¼	Sale	2½	Sale	2⅛	Sale	2 Nov. 20	2⅞ Nov. 1	2 Nov. 20	8⅛ Apr. 7
1,500	13,500	De Havland Aircraft Co— Am dep rcts ord reg £1	6½	8	7⅛	7¾	7⅛	7⅞	6⅞ Nov. 8	7⅛ Nov. 3	6¼ Feb. 26	8¼ May 27
2,000	16,000	Deisel-Wemmer-Gilbert com *			12⅜	16	12	Sale	12 Nov. 13	13 Nov. 26	12 Nov. 13	22¾ May 27
27,000	497,400	Detroit Aircraft Corp *	6¾	Sale	2	Sale	2	Sale	1⅞ Nov. 3	2½ Nov. 6	1¾ Oct. 27	9½ June 3
	5,800	Detroit Gasket & Mfg com *									15 Oct. 31	27 Mar. 4
	100	Deutsche Bank & Discount— Am dep rcts bearer shares									27 Oct. 20	27 Oct. 20
114,400	232,500	Diamond Match new com *			14	Sale	16⅝	Sale	11½ Nov. 6	18⅞ Nov. 14	11½ Nov. 6	24¼ Sept. 8
93,300	176,900	New partic pref 25			24⅞	Sale			24½ Nov. 7	24⅞ Nov. 1	24¼ Sept. 24	27¼ Sept. 8
	200	Diamond Shoe Corp com *									34 Sept. 30	34½ Sept. 15
	200	Dictaphone Corp com *									30 Oct. 27	40 June 11
	100	Dictagraph Products new									4 June 23	4 June 23
100	800	Dinkler Hotels class A— With warrants *					5	16	11½ Nov. 28	11½ Nov. 28	11½ Nov. 28	19 June 19
	1,100	Dist Corp Seagrams Ltd *									9⅛ Mar. 13	11½ Feb. 28
	420	Dixon (Jos) Crucible Co 100			140	150					105 Jan. 30	172 Apr. 30
5,000	55,300	Doehler Die-Casting *	19	Sale	7½	Sale	7⅝	8¾	6⅛ Nov. 10	8 Nov. 25	6⅛ Nov. 10	23 Apr. 23
	100	Dominion Bridge Co 100									56 Oct. 28	56 Oct. 28
	1,200	Donner Steel common *									28 Feb. 11	32 Jan. 28
	100	Certificates of deposit									29⅛ Feb. 26	29¼ Feb. 26
	600	Preferred 100									98 Feb. 13	101 Feb. 18
9,200	228,300	Douglas Aircraft Inc *	13	17	13	14	13	15	12 Nov. 12	16¼ Nov. 20	12 Nov. 12	23⅛ Apr. 20
25	125	Douglas (W L) Shoe 7% pf 100							57 Nov. 18	57 Nov. 18	57 Nov. 18	75 Feb. 14
900	11,000	Dow Chemical Co com *					51⅛	Sale	49½ Nov. 12	51⅝ Nov. 29	49 Oct. 14	100 Apr. 22
30	190	Preferred 100							103 Nov. 18	103 Nov. 18	100 Jan. 29	107 Apr. 15
	3,550	Draper Corp *	62	70		60	47	57			60 June 23	65 Mar. 24
3,400	152,400	Dresser (S R) Mfg class A *			36¼	38½	34½	36	34 Nov. 12	36½ Nov. 15	31 Jan. 23	56⅞ Apr. 26
3,000	56,300	Class B *			26	Sale	21	24	20⅞ Nov. 12	26 Nov. 1	20⅞ Nov. 12	44⅞ June 2
1,500	92,700	Driver Harris Co common 10	40	41	37¾	Sale	35	Sale	28 Nov. 11	37¾ Nov. 1	28 Nov. 11	108⅞ Apr. 28
20	630	7% preferred 100							85 Nov. 3	85½ Nov. 18	85 Oct. 30	103½ May 10
5,400	146,300	Dubilier Condenser Corp *	13	Sale	2¾	3	3½	3⅜	2¼ Nov. 11	3½ Nov. 28	2 Sept. 30	1 ⅛ Jan. 3
600		Dunlop Rubber Ltd— American deposit rcts									3¼ Mar. 28	3¼ Mar. 28
34,900	617,200	Durant Motors Inc *	5¼	Sale	1⅞	Sale	1⅝	Sale	1⅜ Nov. 13	1⅞ Nov. 1	1⅜ Oct. 18	7 Jan. 6
500		Durham Duplex Razor— $4 prior pref with warr *									11 July 3	20 Mar. 6
100	9,400	Durham Hosiery com cl B *			1	1⅛	⅝	1½	1 Nov. 8	1 Nov. 8	1 June 20	5½ June 12
2,500	29,900	Duval Texas Sulphur *	11½	14	2½	Sale	2⅛	2½	2¼ Nov. 12	2½ Nov. 1	2 Oct. 10	21 Apr. 11
2,200	94,800	Eastern Util Invest cl A *	6	8	4	5	2⅝	Sale	2⅝ Nov. 29	4 Nov. 5	2⅝ Nov. 29	18⅜ Apr. 5
	2,000	Edison Bros Stores com *									9¾ Oct. 24	18 Feb. 6
50	2,025	Educational Pictures Inc 8% pref with com pur warr 100	10	30	15	20	14	19	14¾ Nov. 20	15 Nov. 20	12 July 15	30 Mar. 21
16,800	563,125	Eisler Electric com *	15⅛	Sale	6⅛	Sale	5⅜	Sale	4½ Nov. 11	6½ Nov. 3	4½ Nov. 11	23 Mar. 5
100	9,600	Elec Household Utilities 10							27 Nov. 17	27 Nov. 17	27 Nov. 17	58¼ Apr. 10
8,450	251,015	Elec Pow Associates com *	28	Sale	15⅝	Sale	13⅝	Sale	12 Nov. 11	16⅝ Nov. 3	12 Nov. 11	39½ Apr. 23
31,040	346,715	Class A *	25	Sale	15⅛	Sale	12¾	Sale	11 Nov. 10	15½ Nov. 3	11 Nov. 10	37 Apr. 25

For footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid	Price Jan. 2 1930. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
18,400	260,100	Elec Shareholdings com *	16⅝	Sale	14¾	Sale	13½	Sale	9 Nov. 10	14¾ Nov. 1	9 Nov. 10	32¼ Mar. 3
1,000	33,700	Conv pref with warrants *	83	Sale	82	84⅞	76½	80	76 Nov. 24	80½ Nov. 7	76 Nov. 24	108 Apr. 2
------	200	Electric Vacuum Cleaner Co	-----	-----	-----	-----	-----	-----	-----	-----	56 Oct. 23	56½ Oct. 23
------	3,100	Electrographic Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	15 May 9	21¾ May 16
10	110	Elgin National Watch Co 25	-----	-----	-----	-----	-----	-----	22¼ Nov. 10	22¼ Nov. 10	22¼ Nov. 10	26 Oct. 10
		Emerson Bromo-Seltzer—										
300	8,100	Class A non-vot com *	-----	-----	-----	-----	31	32½	31 Nov. 6	32 Nov. 13	30¼ Jan. 17	33¼ Mar. 12
7,600	31,400	Empire Corporation com *	-----	-----	3	Sale	-----	-----	1⅛ Nov. 24	3 Nov. 1	1⅛ Nov. 24	8½ July 11
100	500	Cum conv pref *	-----	-----	20	Sale	-----	-----	20 Nov. 1	20 Nov. 1	20 Oct. 31	30½ Oct. 27
300	900	Warrants	-----	-----	½	Sale	-----	-----	½ Nov. 1	½ Nov. 1	½ Oct. 27	1 Oct. 28
200	31,700	Empire Fire Insurance 10	14¼	Sale	5½	7	-----	-----	6 Nov. 5	6 Nov. 5	5 Oct. 2	15¾ Feb. 18
500	11,700	Empire Steel Corp com *	12	Sale	5	5⅞	3½	4½	3½ Nov. 25	5½ Nov. 3	3½ Nov. 25	13¾ Jan. 14
900	20,200	Employers Re-insurance 10	-----	-----	23	26	22¾	26	22⅛ Nov. 11	23 Nov. 10	22⅛ Nov. 11	30 May 15
------	100	Emsco Derrick & Equip *	-----	-----	-----	-----	-----	-----	-----	-----	20½ Feb. 10	20½ Feb. 10
2,100	124,900	European Elec Ltd class A 10	-----	-----	10	12	9¼	10	8½ Nov. 8	12 Nov. 14	8½ Oct. 23	23 Mar. 18
8,000	112,000	Option warrants	-----	-----	-----	-----	2⅜	Sale	1⅝ Nov. 11	2⅝ Nov. 15	1⅝ Nov. 11	9 Mar. 6
400	16,400	Ex-Cell-O Aircraft & Tool *	-----	-----	-----	-----	-----	-----	6½ Nov. 11	7 Nov. 8	6½ Nov. 11	22 Feb 0
13,600	263,580	Fabrica Finishing com *	2	2½	¼	Sale	⅝	Sale	½ Nov. 6	¾ Nov. 1	½ Oct. 9	9½ May 2
1,000	31,700	Fageol Motors Co com 10	2½	2⅝	1	1¼	⅞	1½	⅞ Nov. 14	1⅜ Nov. 24	¾ Oct. 10	5½ Feb. 10
14,200	55,700	Fairchild Aviation class A *	3½	Sale	1¾	Sale	1¾	2	1½ Nov. 11	2 Nov. 3	1½ Nov. 11	11 Apr. 14
100	15,200	Fairey Aviation Am shares	-----	-----	-----	-----	-----	-----	2¾ Nov. 26	2¾ Nov. 26	2 Oct. 15	3⅝ May 16
1,290	7,120	Fajardo Sugar 100	51¼	56	39	43	40	Sale	39 Nov. 8	42 Nov. 24	39 Nov. 8	68¼ Mar. 6
3,600	32,300	Fandango Corp com *	¾	1	-----	-----	-----	-----	¼ Nov. 5	¾ Nov. 18	¼ Nov. 5	2½ Apr. 14
------	2,000	Fanny Farmer Candy Shops *	13½	21	10½	18½	10½	18½	-----	-----	10 Oct. 20	19¾ Apr. 25
2,200	24,700	Fansteel Products Inc *	7⅛	Sale	4¾	5	4½	5	4 Nov. 15	4¾ Nov. 5	4 Nov. 15	13 Feb. 24
		Farbenindustrie (fG)										
------	100	Am dep rcts com bearer	-----	-----	-----	-----	-----	-----	-----	-----	34 Oct. 20	34 Oct. 20
500	22,800	Fedders Mfg Inc cl A *	9	10	5	6⅞	4⅞	6	5 Nov. 14	6 Nov. 25	5 Nov. 14	11⅝ July 19
1,000	11,100	Federal Bake Shops com *	-----	-----	-----	-----	-----	-----	2¾ Nov. 5	3 Nov. 5	2¾ Nov. 5	9 Apr. 24
------	800	Fed Compress & Wareh'se *	-----	-----	-----	-----	-----	-----	-----	-----	19 Aug. 20	22½ July 16
------	200	Federal Mogul Corp *	-----	-----	-----	-----	-----	-----	-----	-----	15 June 25	15 June 25
500	1,600	Federated Capital Corp 5	-----	-----	-----	-----	-----	-----	2 Nov. 12	3¼ Nov. 7	2 Nov. 12	11½ June 30
100	900	6% cum preferred 25	-----	-----	13	Sale	-----	-----	13 Nov. 1	13 Nov. 1	12½ Oct. 22	17¼ June 30
2,400	14,300	Federated Metals Corp *	-----	-----	-----	-----	10	10½	10 Nov. 28	12¼ Nov. 13	10 Nov. 28	24¾ Feb. 14
1,100	2,700	Ferro Enameling class A *	-----	-----	-----	-----	-----	-----	33 Nov. 12	36 Nov. 28	33 Nov. 12	59⅞ Apr. 1
6,400	81,340	Fiat Amer dep rcts	-----	-----	13	Sale	11⅞	Sale	11¾ Nov. 26	13½ Nov. 13	11 Oct. 9	22½ Apr. 30
------	21,200	Film Inspection Machine *	-----	-----	¾	1½	¾	1½	-----	-----	¾ Mar. 12	5⅞ Apr. 16
------	1,600	Finance Corp of Amer cl A *	-----	-----	-----	-----	-----	-----	-----	-----	11¼ July 16	12¾ Sept. 13
------	6,600	Financial Invest Co of N Y 10	5½	7	2¾	3½	2	3	-----	-----	1⅝ July 21	6 Jan. 10
600	2,600	Fire Assn of Philadelphia 10	35	40	20¼	22	-----	-----	19½ Nov. 11	21½ Nov. 19	19½ Nov. 11	42 Apr. 4
100	6,200	Fireman's Fund Insurance 100	-----	-----	87¾	95	85	95	88 Nov. 6	88 Nov. 6	83 Oct. 22	115¼ Apr. 21
------	1,600	Fischman (I) & Son class A *	-----	-----	6	20	6	15	-----	-----	40 Mar. 10	49 Feb. 5
3,300	16,900	Flintkote Co class A *	-----	-----	12¼	13⅝	8½	9	9 Nov. 28	12¼ Nov. 7	9 Nov. 28	27¼ Jan. 31
------	260,000	Fokker Aircraft common *	13¾	Sale	-----	-----	-----	-----	-----	-----	11⅛ Oct. 1	34⅝ Mar. 31
400	17,300	Foltis-Fischer Inc com *	7⅛	Sale	2⅛	2⅝	1⅞	2¼	1¾ Nov. 18	2⅛ Nov. 3	1¾ Nov. 18	9½ Apr. 4
------	5,000	Foote Bros Gear & Mach *	-----	-----	-----	-----	-----	-----	-----	-----	9 Aug. 14	21⅛ Apr. 21
20,500	319,800	Ford Motor of Canada cl A *	32¼	Sale	20¼	Sale	21⅝	Sale	18⅛ Nov. 10	22⅛ Nov. 15	18⅛ Oct. 8	38½ Apr. 10
425	5,150	Class B *	-----	-----	25	40	25	35	30 Nov. 17	31¾ Nov. 18	25½ Oct. 21	58 Jan. 4
		Ford Motor Co, Ltd,										
81,300	1,357,900	Amer dep rcts Ord reg £1	11⅛	Sale	15½	Sale	15⅝	Sale	14¼ Nov. 12	16½ Nov. 22	10⅛ Jan. 20	23¼ Aug. 14
2,300	131,600	Ford of France Am dep rcts	7⅛	Sale	9⅜	Sale	-----	-----	7¾ Nov. 8	9¾ Nov. 26	6⅛ Jan. 14	12¾ May 14
------	10,700	Foremost Dairy Prod com *	10	11	1	3	½	1	-----	-----	3 Aug. 25	10⅞ Mar. 20
100	5,700	Conv preference *	17½	Sale	2	5	2	4¼	4 Nov. 26	4 Nov. 26	4 Nov. 26	18 Jan. 9
1,800	17,300	Foremost Fabrics Corp *	20	24¼	3¾	4	3½	4½	3½ Nov. 8	5 Nov. 11	3 Oct. 23	24¼ Jan. 28
		Foundation Co foreign shs										
4,600	29,200	class A *	3¾	4½	2½	3	2½	3	2 Nov. 8	3½ Nov. 20	2 Nov. 8	7¾ Jan. 22
39,000	1,294,300	Fox Theatres class A com *	5⅝	Sale	6⅛	Sale	5¼	Sale	4¼ Nov. 11	6½ Nov. 3	2½ Jan. 2	17⅝ Apr. 24
6,350	16,950	Franklin (H H) Mfg com *	21	22	7	8	6¼	Sale	6 Nov. 12	7⅛ Nov. 6	6 Aug. 18	24 Jan. 7
------	1,125	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	50 July 29	80 Feb. 6
------	250	Franklin Ry Supply *	-----	-----	-----	-----	-----	-----	-----	-----	51 Sept. 26	65 Mar. 14
------	700	Freed-Eiseman Radio *	¼	Sale	-----	-----	-----	-----	-----	-----	⅛ Jan. 13	¼ Jan. 2
		French Line 600 francs										
------	4,350	Amer shs rep com B stock	39¼	41⅛	-----	-----	-----	-----	-----	-----	22½ Oct. 9	45 Jan. 3
------	50	Gardner Denver Co com *	-----	-----	-----	-----	-----	-----	-----	-----	60 Mar. 8	60 Mar. 8
200	200	Garland Steamship Corp 3	-----	-----	-----	-----	-----	-----	1 Nov. 13	1 Nov. 13	1 Nov. 13	1 Nov. 13
4,200	56,200	Gr[illegible]ck Packing Co com *	20	20⅝	16	17	16½	16⅞	14⅝ Nov. 10	16¼ Nov. 12	14⅝ Nov. 10	33½ Apr. 1
------	27,300	Ge[illegible]al Alloys Co *	9¼	10	10½	11½	8	9	-----	-----	6½ Mar. 18	14½ May 1
14,400	36,400	General Aviation Corp com *	-----	-----	8½	Sale	7¼	7¾	6⅛ Nov. 11	8⅛ Nov. 1	6⅛ Nov. 11	12¾ Oct. 7
30,300	1,469,300	General Baking common *	4	Sale	1¾	1⅞	1⅝	1¾	1¼ Nov. 11	1⅞ Nov. 5	1¼ Nov. 11	4⅜ Jan. 7
25,600	345,100	Preferred *	53	Sale	32⅝	Sale	34	Sale	29½ Nov. 11	36 Nov. 26	27 Mar. 23	54⅛ Jan. 6
800	9,100	General Cable warrants	12½	Sale	-----	-----	-----	-----	1¾ Nov. 13	3 Nov. 17	1¾ Oct. 24	14¾ Jan. 29
400	9,300	General Capital Corp com *	-----	-----	-----	-----	-----	-----	35 Nov. 25	35½ Nov. 26	35 Oct. 30	59 Apr. 15
		General Electric (Germany)										
------	39,700	Amer deposit receipts	36¼	Sale	-----	-----	-----	-----	-----	-----	30¼ Sept. 19	43 Apr. 5
------	3	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	110 Apr. 26	110 Apr. 26
		General Elec Co of Great Brit										
39,200	350,500	American dep receipts £1	11¼	11½	10⅞	Sale	11⅛	Sale	10¾ Nov. 10	11⅝ Nov. 6	9¾ Oct. 10	14 Apr. 2
4,500	44,600	General Empire Corp *	21½	23¾	18	19½	17½	18	15½ Nov. 12	18¼ Nov. 3	15½ Nov. 12	29¾ Mar. 26
2,200	15,600	Gen Fireproofing com *	32½	Sale	25	27	24	27	23¼ Nov. 12	26 Nov. 20	23¼ Nov. 12	37¾ Apr. 25
------	23,600	Gen Indus Alcohol v t c *	13½	Sale	-----	-----	-----	-----	-----	-----	8 Mar. 20	14⅞ Jan. 7
1,200	41,200	Gen Laundry Mach com *	10¾	11¼	1¾	2¼	1⅛	2	1½ Nov. 10	2 Nov. 20	1½ Nov. 10	10⅝ Jan. 10
------	400	General Parts Corp conv pref	-----	-----	-----	-----	-----	-----	-----	-----	3 June 24	5 June 24
71	141	General Silk 1st pref 100	-----	-----	-----	-----	-----	-----	6 Nov. 24	6 Nov. 24	6 July 30	6 July 30
17,700	29,500	Gen Theatres Equip com *	-----	-----	14½	Sale	10¼	10¾	9 Nov. 11	15 Nov. 3	9 Nov. 11	18½ Oct. 16
5,800	12,900	$3 cum conv pref *	-----	-----	34¾	Sale	34	34½	32⅜ Nov. 11	36 Nov. 15	32⅜ Nov. 11	37¾ Oct. 16
40	190	Gen Tire & Rubber Co com 25	-----	-----	-----	-----	-----	-----	100 Nov. 5	100 Nov. 5	100 Oct. 28	160 Mar. 31
		Gerlach-Barklow Co—										
------	100	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 15	24½ Apr. 15
600	7,805	Gerrard (S A) Co com *	n24	Sale	8	15	7	15	8 Nov. 22	9 Nov. 26	8 Nov. 22	23⅛ Jan. 28
------	50	Gibson Art Co common *	-----	-----	-----	-----	-----	-----	-----	-----	42 Jan. 20	46 Jan. 20
400	7,600	Gilbert (A C) Co com *	15	17	9	15	10	15	9 Nov. 13	9⅛ Nov. 12	9 Nov. 13	21 Jan. 29
100	3,700	Preferred *	-----	-----	32	35	31	35	32 Nov. 7	32 Nov. 7	30 Oct. 20	43½ Feb. 8
2,000	40,700	Gleaner Comb Harvester *	-----	-----	-----	-----	12¾	Sale	12¾ Nov. 29	19 Nov. 7	12¾ Nov. 29	36 Apr. 10
10,100	136,400	Glen Alden Coal Co *	121	Sale	62¾	Sale	59½	Sale	53 Nov. 15	65 Nov. 3	53 Nov. 15	121½ Jan. 2
10,300	137,400	Globe Underwriters Exch *	12½	Sale	8¼	Sale	7	Sale	6½ Nov. 21	8¼ Nov. 1	6½ Nov. 21	16⅞ Feb. 7
------	100	Godchaux Sugars Inc *	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 22	20 Mar. 22
174,661	2,150,848	Goldman-Sachs Trading *	41⅞	Sale	10⅞	Sale	10⅛	Sale	7½ Nov. 11	13 Nov. 25	7½ Nov. 11	46¾ Apr. 23
10,900	236,300	Gold Seal Electric Co *	4¼	Sale	1⅜	1¾	1⅜	Sale	⅞ Nov. 12	1¾ Nov. 25	⅞ Nov. 12	6 Apr. 14
------	200	Gorham Inc com class A *	-----	-----	10	16	10	16	-----	-----	17⅞ Mar. 15	19¼ Jan. 13
350	10,500	$3 cum pref with warr *	-----	-----	30	32½	29	30	28⅛ Nov. 14	30 Nov. 6	28⅛ Nov. 14	39⅞ May 20
------	2,200	Gorham Mfg Co com v t c *	-----	-----	20	28	20	28	-----	-----	20 Oct. 25	43 Mar. 20
1,800	35,100	Gotham Knitbac Mach *	⅝	1⅜	⅝	¾	½	¾	½ Nov. 7	⅝ Nov. 7	⅝ Oct. 23	2¾ Mar. 10
3,900	22,300	Gramaphone Co Ltd rcts £1	-----	-----	-----	-----	-----	-----	9⅞ Nov. 20	10¾ Nov. 3	9⅞ Nov. 20	26⅛ May 1
		Grand Rap Store Equip—										
------	600	Common *	-----	-----	-----	-----	-----	-----	-----	-----	6⅞ Aug. 13	8¾ July 21
------	200	7% cum preferred 10	-----	-----	6	9½	6	9½	-----	-----	8⅛ Jan. 10	9 Jan. 10
200	3,500	Grand Rapids Varnish *	7¼	11¼	-----	-----	-----	-----	5 Nov. 11	5 Nov. 11	5 Oct. 24	9½ Mar. 6
5,900	60,800	Graymur Corp *	31½	Sale	24½	Sale	26	30	23 Nov. 8	25 Nov. 17	23 Nov. 8	44 Mar. 28
150	600	Gray Tel Pay Station com *	-----	-----	-----	-----	-----	-----	65 Nov. 12	71½ Nov. 7	65 Nov. 12	90 Jan. 24
580	5,490	Gt Atl & Pac Tea 1st pref 100	117½	Sale	-----	-----	-----	-----	116 Nov. 11	119⅞ Nov. 21	115¼ Jan. 8	122 Jan. 3
910	9,280	Non-voting common stock *	254	Sale	-----	-----	179⅞	Sale	155 Nov. 11	188½ Nov. 5	155 Nov. 11	260 Mar. 29
900	10,300	Gr Lakes Dredge & Dock *	-----	-----	-----	-----	-----	-----	20¾ Nov. 12	25⅛ Nov. 18	20¾ Nov. 12	31½ July 18
200	6,300	Greenfield Tap & Die com *	13	16	5	11	6	10	6⅛ Nov. 11	6⅛ Nov. 11	6⅛ Nov. 11	20 Mar. 24
------	1,200	Greif (L) & Bros Inc com *	10	13	9	15	9	10	-----	-----	10 Jan. 13	10¼ July 28
175	3,375	Preferred class X 100	88¼	-----	97	98	98	99⅛	97 Nov. 5	100 Nov. 13	90 Feb. 13	100 Nov. 13
------	75	Greif Bros Cooperage class A *	-----	-----	-----	-----	-----	-----	-----	-----	39 June 4	40¼ Apr. 29
------	400	Greyhound (The) Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	12⅜ Mar. 7	13 Apr. 1
25	25	Partic Preference *	-----	-----	-----	-----	-----	-----	83 Nov. 7	83 Nov. 7	83 Nov. 7	83 Nov. 7
		Grier (S M) Stores Inc—										
600	6,600	Common *	-----	-----	5	6½	5	6½	5 Nov. 7	5 Nov. 7	3¼ July 1	12 Jan. 29
200	1,300	$7 pref with warrants *	-----	-----	-----	-----	-----	-----	35 Nov. 26	40 Nov. 15	35 Nov. 26	60 Jan. 28
400	3,400	Griffith (D W) class A *	1½	1¾	¼	1	-----	-----	¾ Nov. 17	¾ Nov. 17	¼ July 15	1½ Jan. 7
8,700	65,500	Grocery Stores Prod v t c *	-----	-----	5¼	6½	4¾	5⅜	3⅛ Nov. 25	5½ Nov. 19	3⅛ Nov. 25	14½ Feb. 3
------	27,800	Ground Gripper Shoe com *	26¼	Sale	1½	10	1¾	5	-----	-----	5 Oct. 11	27½ Jan. 4
------	1,400	$3 preferred *	29	40	2	15	2½	15	-----	-----	24⅞ May 5	32½ Feb. 4
3,100	36,100	Guardian Fire Assurance 10	39	40	24	25	22	23½	20 Nov. 10	24 Nov. 5	20 Nov. 10	49 Apr. 11
1,000	9,300	Guardian Investors com *	3¾	Sale	-----	-----	-----	-----	¾ Nov. 14	1 Nov. 8	¾ Nov. 14	5¼ Apr. 3
		Guenther (Rudolph) Russell										
------	18,800	Law inc com 5	28¼	Sale	-----	-----	-----	-----	-----	-----	18 Oct. 16	29½ Mar. 31
------	1,700	Gypsum Lime & Alabastine *	-----	-----	-----	-----	-----	-----	-----	-----	20 May 20	24½ Apr. 5
------	800	HabirshawCab&Wire com *	19¼	Sale	19	25	-----	-----	-----	-----	19¼ Jan. 2	25 Aug. 4
800	5,800	Hall (C M) Lamp Co *	14	15	6	7	6¾	Sale	6 Nov. 10	7½ Nov. 19	6 Nov. 10	16 Jan. 31

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
------	900	Hambleton Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	14 June 19	18¾ May 16
------	400	Cumulative preferred *	-----	-----	-----	-----	-----	-----	-----	-----	33 July 21	35 June 11
------	3,000	Allotment ctfs	55	60	-----	-----	-----	-----	-----	-----	45 Apr. 22	56 Jan. 24
------	10	Hamilton Brown Shoe Co 25	-----	-----	-----	-----	-----	-----	-----	-----	8 Mar. 19	8 Mar. 19
		Handley-Page Ltd										
------	13,400	Am dep rcts partic pref	-----	-----	-----	-----	2¼	2½	-----	-----	2½ Feb. 18	3½ Apr. 17
	700	45,300 Happiness Candy St cl A *	1	Sale	⅝	¾	½	⅝	⅝ Nov. 12	¾ Nov. 11	⅝ Aug. 15	1⅛ Jan. 23
------	100	Hart Carter Co conv pref *	-----	-----	10	17	10	17	-----	-----	11½ Oct. 10	11½ Oct. 10
	700	4,200 Hartman Tobacco Co 10	12½	18¾	1⅛	4	2	3½	1 Nov. 8	2 Nov. 6	1 Oct. 10	15 Jan. 13
	40	110 Hart Schaffner & Marx 100	-----	-----	-----	-----	-----	-----	98 Nov. 7	98 Nov. 7	98 Nov. 7	107 Sept. 29
------	25	Hawaiian Sugar 20	-----	-----	-----	-----	-----	-----	-----	-----	34¼ Sept. 29	34¼ Sept. 29
------	1,500	Haygart Corp *	36¾	Sale	-----	-----	-----	-----	-----	-----	35⅝ Jan. 11	37 Jan. 4
	1,300	40,000 Hazeltine Corp *	18	19¼	14	18	15½	16½	14 Nov. 8	15⅛ Nov. 26	13⅝ Oct. 21	35 May 1
	6,900	33,400 Helena Rubinstein com *	6⅛	Sale	2½	4	2¼	3	1¼ Nov. 19	3 Nov. 21	1¼ Nov. 19	7¾ Mar. 31
	300	5,200 Heyden Chemical Co *	-----	-----	12	20	10¼	15	12 Nov. 14	12½ Nov. 10	11¼ Sept. 2	23 Jan. 24
------	25	Hibbard, Spencer, B & Co 25	-----	-----	-----	-----	-----	-----	-----	-----	52 July 1	52 July 1
	1,200	21,500 Hires (Chas E) Co cl A com *	25	26	29¾	Sale	27½	Sale	27 Nov. 11	30¼ Nov. 1	24½ Feb. 25	32½ May 1
------	100	Holly Sugar Co com *	-----	-----	-----	-----	-----	-----	-----	-----	23 Sept. 2	23 Sept. 2
	300	2,200 Holoplane Co common *	-----	-----	-----	-----	-----	-----	10½ Nov. 3	11½ Nov. 8	10½ Nov. 3	22 Mar. 28
------	2,900	Holt (Henry) & Co partic A 20	-----	-----	-----	-----	-----	-----	-----	-----	15 May 27	21 Feb. 14
------	300	Home Fire & Marine Ins 10	-----	-----	-----	-----	-----	-----	-----	-----	38 June 17	43 Apr. 23
------	300	Hoover Steel Ball 10	-----	-----	-----	-----	-----	-----	-----	-----	12½ Jan. 16	15 Jan. 17
	200	Horder's Inc *	-----	-----	-----	-----	-----	-----	13 Nov. 26	13½ Nov. 17	13 Nov. 26	13½ Nov. 17
	200	2,900 Hormel (Geo A) & Co com *	34	40	-----	-----	-----	-----	26½ Nov. 19	27½ Nov. 7	26½ Nov. 19	31½ Feb. 28
	5,250	7,050 Horn (A C) Co com *	-----	-----	2⅝	7	3⅛	7	3¼ Nov. 20	3¼ Nov. 20	2⅛ July 23	7 Jan. 25
	100	7% 1st preferred 50	26½	Sale	14	45	14	45	14 Nov. 20	14 Nov. 20	14 Nov. 20	26½ Jan. 2
	1,900	15,000 Horn & Hardart com *	40	45	34	36½	34	39¾	30⅝ Nov. 8	36 Nov. 21	30⅝ Nov. 8	46 Mar. 6
------	325	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Jan. 10	103⅞ Oct. 9
		Houdaille Hershey Corp—										
	300	3,150 Convertible pref cl A *	-----	-----	-----	-----	-----	-----	12 Nov. 11	13 Nov. 20	12 Nov. 11	30 Mar. 24
	4,477	17,777 Huyler's Co of Del com *	4	14	5	5½	5	7	5 Nov. 5	5 Nov. 5	5 June 17	10 Jan. 30
	100	12,710 7% preferred 100	-----	-----	-----	-----	-----	-----	50 Nov. 11	50 Nov. 11	50 Oct. 20	85 Jan. 31
------	200	Hydraulic Brake Co 25	-----	-----	-----	-----	-----	-----	-----	-----	37 Feb. 21	37¼ Feb. 21
	18,100	296,900 Hydro-Elec Secur com *	39	Sale	27¼	Sale	25⅜	Sale	23¾ Nov. 11	27⅞ Nov. 3	23¾ Nov. 11	55 Apr. 11
	5,900	164,900 Hygrade Food Prod com *	11¾	Sale	4⅝	Sale	4	4⅛	3⅝ Nov. 11	4⅝ Nov. 1	2⅜ Sept. 30	15 May 17
		Imperial Chem Industries Ltd										
	300	3,400 Amer dep rcts ord shs reg £1	-----	-----	-----	-----	-----	-----	5 Nov. 10	5 Nov. 10	4⅝ Oct. 11	7 Feb. 7
	700	2,600 Imperial Tobacco of Can 5	-----	-----	-----	-----	-----	-----	8⅞ Nov. 12	8⅞ Nov. 12	8⅞ Nov. 12	10¼ Mar. 10
	5,900	16,200 Imp Tob of Gt Brit & Irel £1	-----	-----	-----	-----	-----	-----	22¼ Nov. 11	23⅛ Nov. 7	21¾ Oct. 10	25¾ Feb. 3
	4,300	116,800 Indus Finance com v t c 10	17	Sale	11	12	8½	Sale	8½ Nov. 29	11⅞ Nov. 3	8½ Nov. 29	29¾ Apr. 10
	525	9,875 7% cum pref 100	-----	-----	-----	-----	-----	-----	61½ Nov. 12	62 Nov. 7	60 Feb. 19	73½ Apr. 9
	18,300	139,000 Insull Utility Investment *	59	Sale	43½	Sale	40⅛	Sale	36 Nov. 11	35½ Nov. 17	36 Nov. 11	71 Feb. 10
	900	10,300 $6 2d pref with warrants *	82¾	Sale	-----	-----	78	83	76 Nov. 11	84 Nov. 13	76 Nov. 11	98¾ Mar. 24
------	400	Prior pref without warr *	-----	-----	-----	-----	-----	-----	-----	-----	82 Jan. 4	85 Oct. 17
	9,200	80,700 Insur Co of North Amer 10	71	Sale	55¼	57⅝	50	51	48½ Nov. 12	56½ Nov. 3	48½ Nov. 12	85⅞ Mar. 27
	15,500	152,040 Insurance Securities Co 10	17½	Sale	8½	Sale	7½	Sale	7½ Nov. 22	8⅞ Nov. 15	7½ Oct. 9	23 Mar. 24
	700	25,812 Intercoast Trading Com *	-----	-----	-----	-----	-----	-----	7½ Nov. 21	8½ Nov. 7	7½ Nov. 21	23¼ Apr. 7
	100	1,300 Internat Cigar Machinery *	-----	-----	46	54	45	54	46 Nov. 8	46 Nov. 8	46 Nov. 8	55 Aug. 13
	3,000	31,200 Internat Holding & Invest *	-----	-----	3⅜	3¾	-----	-----	3 Nov. 12	3⅛ Nov. 8	3 Nov. 12	8¾ Apr. 11
------	1,700	International Perfume *	7	7⅞	-----	-----	-----	-----	-----	-----	7 Jan. 11	9⅞ Jan. 17
	2,200	45,200 Internat Products com *	6⅛	7⅛	4¼	Sale	3¾	4	3¾ Nov. 25	4¼ Nov. 1	2⅞ June 17	7⅞ Mar. 14
	100	1,265 Preferred 100	71	Sale	57	70	50½	70	51½ Nov. 10	51½ Nov. 10	51½ Nov. 10	74½ Mar. 15
	700	10,200 Internat Safety Razor cl B *	10¾	11¼	12½	13¾	8	12¼	12⅜ Nov. 26	12⅝ Nov. 7	9½ Sept. 30	14¼ Oct. 20
------	575	Internat'l Textbook 100	-----	-----	-----	-----	21½	23	-----	-----	17 Oct. 21	24 Mar. 1
	11,300	129,800 Interstate Equities com *	10½	Sale	5	Sale	4⅛	Sale	3⅞ Nov. 1	5 Nov. 1	3⅞ Nov. 1	14⅝ Mar. 1
	5,900	50,200 Conv preferred *	40½	43	34	Sale	31½	32	30⅝ Nov. 17	34 Nov. 1	30⅝ Nov. 17	46 Apr. 14
	1,100	9,700 Interstate Hosiery Mills *	9⅛	Sale	5¼	6½	6¼	7½	6½ Nov. 6	8 Nov. 13	5 Sept. 30	10½ Mar. 27
------	700	Iron Fireman Mfg com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	23½ Apr. 1	25 Feb. 7
	4,300	131,000 Irving Air Chute com *	12⅛	Sale	8⅛	Sale	8½	10	6½ Nov. 10	9½ Nov. 24	6½ Nov. 10	27 Apr. 8
	500	64,300 Warrants -----	-----	-----	-----	-----	-----	-----	1¼ Nov. 10	1½ Nov. 3	1¼ Nov. 10	9¼ Apr. 17
		Isotta Fraschini Co—										
	500	2,800 American dep rcts -----	-----	-----	-----	-----	-----	-----	7 Nov. 7	7⅛ Nov. 18	6¼ Sept. 19	10 Apr. 9
------	97,000	Stock purchase warr -----	-----	-----	-----	-----	-----	-----	-----	-----	10 Oct. 7	25 Sept. 29
	175	225 Jaeger Machine Co com *	-----	-----	-----	-----	-----	-----	14 Nov. 19	15¾ Nov. 10	14 Nov. 19	25 Apr. 8
------	200	Jantzen Knitting Mills *	-----	-----	40	55	31	44	-----	-----	50 June 12	50½ May 28
------	21,200	Jefferson Elec. Co. *	-----	-----	-----	-----	-----	-----	-----	-----	18½ Oct. 28	56 Apr. 17
------	200	Jenkins Bros non-vot com 25	-----	-----	26	38	-----	-----	-----	-----	30¾ Aug. 13	30⅞ Aug. 13
	900	20,800 Johnson Motor Co com *	28¾	31	-----	-----	8¾	10¼	8¾ Nov. 21	11 Nov. 3	8¾ Nov. 21	44 Mar. 18
	1,000	7,100 Jonas&Naumburg Corp com *	2	4	½	1½	½	Sale	½ Nov. 26	1 Nov. 18	½ Aug. 6	2½ Jan. 4
------	1,700	$3 Convertible pref. *	16½	Sale	-----	-----	3½	15	-----	-----	14¾ Mar. 22	22 Jan. 9
------	100	Kawneer Co. *	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 10	30 Mar. 10
------	600	Kellogg Switchb & Supply 10	-----	-----	4	8	-----	-----	-----	-----	6 Feb. 21	7½ Mar. 6
	500	1,200 Ken Rad Tube & Lamp Cl A *	-----	-----	-----	-----	-----	-----	3½ Nov. 12	3½ Nov. 12	3½ Nov. 12	9 Jan. 27
------	200	Kermath Mfg Co com *	-----	-----	-----	-----	-----	-----	-----	-----	13½ Apr. 28	13½ Apr. 28
------	200	Key Boiler Equip com *	-----	-----	-----	-----	-----	-----	-----	-----	38½ June 5	39 June 5
------	100	Kirsch Co com *	-----	-----	-----	-----	-----	-----	-----	-----	13 May 17	13 May 17
	300	2,400 Klein (D Emil) Co common *	17½	Sale	12¾	Sale	10	12½	12½ Nov. 17	12¾ Nov. 1	10 Oct. 10	19⅞ Jan. 14
	600	55,100 Klein (Henry) pref. 20	19	Sale	-----	-----	-----	-----	4 Nov. 24	5⅛ Nov. 5	4 Oct. 30	20½ Mar. 12
	1,000	19,200 Kleinert (J B) Rubber com *	22	27	12½	16	11	Sale	11 Nov. 29	20 Nov. 10	10 Oct. 20	25¼ Jan. 14
	1,100	4,900 Knott Corp common *	21½	22¾	20	23	-----	-----	16½ Nov. 18	20 Nov. 6	16½ Nov. 18	30⅞ Mar. 29
------	300	Knox Hat Co common cl A *	-----	-----	-----	-----	-----	-----	-----	-----	66 Feb. 3	66 Feb. 3
	200	2,800 Kobacker Stores com *	-----	-----	-----	-----	-----	-----	18 Nov. 26	20 Nov. 25	18 Nov. 26	34⅝ Apr. 16
		Kolster Brandes Ltd—										
	4,200	81,400 American shares	1	Sale	½	⅝	½	⅝	s 5-16 Nov. 3	½ Nov. 15	¼ Sept. 27	2 Apr. 12
		Koppers Gas & Coke Co—										
	175	3,270 6% cum pref 100	-----	-----	99¾	101	-----	-----	100 Nov. 8	101 Nov. 3	95 July 15	n102½ May 6
	400	800 Kress (S H) & Co spec pf 10	-----	-----	-----	-----	-----	-----	9⅝ Nov. 19	10 Nov. 21	9 May 12	9⅝ Oct. 17
------	60	Lackawanna RR of N J 100	-----	-----	-----	-----	-----	-----	-----	-----	83 Apr. 9	84¼ Aug. 4
	4,900	52,000 Lackawanna Secur *	35½	Sale	38	38¼	35½	38	36 Nov. 12	38½ Nov. 5	35½ Jan. 2	43¼ Feb. 13
------	175	Laclede Steel Co *	-----	-----	-----	-----	-----	-----	-----	-----	40 Jan. 23	44 Apr. 21
		L'Air Liquide—										
	1,550	Amer dep rcts bear shs -----	-----	-----	46	55	43	53	-----	-----	53 Oct. 23	84 Jan. 22
	4,300	14,100 Lake Superior Corp *	-----	-----	-----	-----	-----	-----	6¼ Nov. 11	10 Nov. 21	6¼ Nov. 11	14⅞ Mar. 10
	1,100	22,300 Lakey Foundry & Mach *	8¼	Sale	3	4	2	2½	2 Nov. 26	3 Nov. 24	2 Nov. 26	12 Feb. 27
------	200	Lamson & Sessions com *	-----	-----	-----	-----	-----	-----	-----	-----	29⅞ Feb. 26	30 Feb. 26
------	1,650	Landay Bros Inc class A *	-----	-----	-----	-----	-----	-----	-----	-----	2 Oct. 24	6 June 3
------	9,600	Land Co of Florida *	2	Sale	-----	-----	-----	-----	-----	-----	1 Oct. 1	4¼ Apr. 2
------	180	Landers Frary & Clark 25	-----	-----	-----	-----	-----	-----	-----	-----	64 Aug. 15	70 Mar. 1
		Landover Holding Corp—										
------	2,200	Stamped A stock 1	-----	-----	-----	-----	-----	-----	-----	-----	1¼ June 23	1¾ May 19
------	16,900	Lane Bryant Inc com *	24	28	-----	-----	-----	-----	-----	-----	21⅝ Mar. 10	36¾ Apr. 7
------	40	7% pref with warrants 100	-----	-----	-----	-----	-----	-----	-----	-----	102 Apr. 22	103 Apr. 21
		Langendorf United Bak—										
------	200	Class A *	-----	-----	-----	-----	-----	-----	-----	-----	26 Jan. 31	27 Feb. 3
------	400	Class B *	-----	-----	-----	-----	-----	-----	-----	-----	23¾ Apr. 30	25 Jan. 9
------	360	La Salle Extension Univ 10	-----	-----	-----	-----	-----	-----	-----	-----	2½ Mar. 24	2¾ Mar. 24
------	1,600	Lazarus (F & R) & Co com *	-----	-----	-----	-----	13	14¾	-----	-----	13 Aug. 12	15¼ Mar. 29
------	400	6¼% preferred 100	94	102	-----	-----	93½	-----	-----	-----	92 Jan. 28	99 Apr. 11
------	100	Leath & Co com *	-----	-----	-----	-----	-----	-----	-----	-----	5 Sept. 2	5 Sept. 2
	3,900	50,300 Lefcourt Realty com *	13⅝	15	14	14½	14½	14⅝	12½ Nov. 14	14¾ Nov. 3	11 Oct. 2	25½ Mar. 21
	4,000	40,300 Preferred *	27	30	26	27⅞	27¼	28½	24¼ Nov. 11	27¾ Nov. 3	19 Oct. 10	37¾ Jan. 31
	3,100	72,600 Lehigh Coal & Nav *	-----	-----	28¾	30	26	Sale	24¾ Nov. 10	28¾ Nov. 7	24¾ Nov. 10	50⅜ Mar. 31
------	1,600	Leland Electric Co com *	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 8	40 Feb. 7
		Leonard Tietz Inc—										
	200	200 Amer dep rcts com bearer	-----	-----	-----	-----	-----	-----	25½ Nov. 21	25½ Nov. 21	25½ Nov. 21	25½ Nov. 21
	1,500	22,500 Lerner Stores Corp com *	35	39	33	40	29	39	29½ Nov. 19	33 Nov. 10	29½ Nov. 19	56 Apr. 29
	1,800	7,600 Ley (Fred T) & Co Inc *	40	45	30	40	28¾	39	29 Nov. 8	30 Nov. 3	29 Nov. 8	45½ Mar. 20
	7,900	66,800 Libby McNeil & Libby 10	17¾	19	12	Sale	11	12	11¼ Nov. 11	12½ Nov. 15	11¼ June 17	27 Apr. 6
------	4,200	Liberty Baking Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	2 Aug. 13	5½ Jan. 18
------	16,500	Liberty Dairy Products *	-----	-----	-----	-----	-----	-----	-----	-----	20 July 17	32½ Apr. 9
	3,600	49,500 Lily Tulip Cup Corp com *	18¾	Sale	17¾	20	17	21½	16½ Nov. 8	19½ Nov. 6	16½ Nov. 8	30¼ May 15
------	400	Loblaw Groceterias A stk *	-----	-----	10	35	5	35	-----	-----	11 Oct. 27	11½ Aug. 25
	6,400	125,000 Loew's Inc warrants	3¼	Sale	5½	Sale	-----	-----	3⅛ Nov. 28	6¼ Nov. 7	3⅜ Jan. 2	20⅛ May 9
------	10	Lord & Taylor 1st pref 100	-----	-----	-----	-----	-----	-----	-----	-----	95 Jan. 21	95 Jan. 21
------	120	Second preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	92 June 20	100 June 23
	30,000	359,300 Louisiana Land & Expl com *	3½	Sale	1½	Sale	1½	Sale	¾ Nov. 10	1⅝ Nov. 29	¾ Nov. 10	5 Jan. 6
	100	1,700 Lynch Corp com *	-----	-----	-----	-----	-----	-----	18 Nov. 5	18 Nov. 5	18 Nov. 5	21¼ July 3
	10,800	90,230 MacMarr Stores Inc com *	n22	Sale	10½	Sale	8½	9½	8½ Nov. 11	10¼ Nov. 6	8½ Nov. 11	24¾ Jan. 17
------	100	Magnin (I) & Co com *	-----	-----	-----	-----	-----	-----	-----	-----	21¼ Apr. 1	21¼ Apr. 1
------	20	Maine Central RR com 100	-----	-----	-----	-----	-----	-----	-----	-----	x77 Sept. 27	x77 Sept. 27
------	200	Maloney Electric Co class A *	-----	-----	-----	-----	-----	-----	-----	-----	58¾ Jan. 30	58½ Jan. 30
	200	11,300 Mangel Stores Corp com *	15¼	19	5½	9¼	2½	6	5½ Nov. 12	5½ Nov. 12	5½ Nov. 12	15½ Feb. 26
	225	3,300 6¼% pref with com pur w *	77¼	82	-----	-----	-----	-----	32¾ Nov. 28	40 Nov. 8	32¾ Nov. 28	77¼ Feb. 14
------	2,300	Manhattan Dearborn Corp *	-----	-----	23	26	-----	-----	-----	-----	28½ Aug. 12	31½ Sept. 11

*er footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN.1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS & MISC (Con.) Par										
------	700	Manischewitz (B) Co com...*									39¾ Jan. 25	43¾ Mar. 18
200	3,000	Manning Bowman & Co cl A.*	15	16½	4½	12½	4½	10	5½ Nov. 11	5⅝ Nov. 15	3 Oct. 23	17 Jan. 31
200	1,400	Class B.....*					1¼	5	2½ Nov. 11	2½ Nov. 11	2½ Nov. 11	12 Jan. 31
100	21,468	Manfrs Finance com v t c...25			10	15			10 Nov. 5	10 Nov. 5	10 Nov. 5	27½ Apr. 17
1,200	25,000	Mapes Cons Mfg Co.....*	39	Sale	38½	Sale			36 Nov. 12	38½ Nov. 1	36 Nov. 12	49½ June 7
------	5,100	Marine Union Investors...10									15 June 17	26 Apr. 7
------	100	Stock purchase warrants..									9 May 8	9 May 8
300	17,400	Marion Steam Shovel com...*	10¾	15	3	4½	3	4½	3 Nov. 10	3 Nov. 10	3 Nov. 10	17½ Apr. 4
200	700	Maryland Casualty.....10							31½ Nov. 18	31½ Nov. 18	31½ Nov. 18	40⅝ May 9
100	1,700	Massey-Harris Co Ltd com...*							16¾ Nov. 15	16¾ Nov. 15	16¾ Nov. 15	43¼ Jan. 6
16,700	1,378,200	Mavis Bottling Co of Am....*	1⅛	Sale	⅛	Sale	½	Sale	⅛ Nov. 13	¾ Nov. 1	½ Nov. 13	3¼ Apr. 23
2,600	53,800	Mayflower Associates Inc...*	47½	51	43	47	41	42½	40 Nov. 8	44¾ Nov. 14	40 Nov. 8	69½ May 29
		May Hosiery Mills, Inc—										
100	3,600	$4 pref with warrants....*			15	26½	17½	25	20 Nov. 18	20 Nov. 18	20 Mar. 31	27 June 3
1,000	7,800	McCord Radiator & Mfg cl. B*	17	19¾	8	9¾	9	10	7½ Nov. 8	n10 Nov. 24	4 Oct. 10	20⅞ Feb. 18
------	500	McGraw Electric Co.....*									20 Oct. 27	28½ Mar. 27
------	600	Mead Corp com ctfs of dep...									35 Feb. 20	35½ Feb. 20
6,300	82,000	Mead Johnson & Co com....*	50	58	74½	Sale	76	80	67½ Nov. 6	80¼ Nov. 21	55⅛ Feb. 27	90 Aug. 22
100	100	Meadows Mfg Co com.....*							2¼ Nov. 26	2¼ Nov. 26	2¼ Nov. 26	2¼ Nov. 26
2,500	6,700	Mercantile Stores Co.....100	35	90	30	50	21⅜	30	20½ Nov. 25	30 Nov. 6	20½ Nov. 25	59¾ Feb. 27
600	13,800	Merchants Mfrs Sec cl A....*	16	20	15	25	20	20¼	16⅜ Nov. 12	19⅜ Nov. 19	15⅛ Jan. 28	35¾ May 24
100	100	Merch & Miners Transp....*							34 Nov. 13	34 Nov. 13	34 Nov. 13	34 Nov. 13
------	1,100	Mergenthaler Linotype Co..*									105⅜ May 21	110 Apr. 23
2,400	26,900	Merritt Chapman & Scott...*	17⅜	19	16	16½	17¾	Sale	15 Nov. 11	17¾ Nov. 29	14½ Oct. 20	20 Feb. 3
900	6,400	Preferred class A.....100							70 Nov. 8	79 Nov. 5	70 Nov. 8	88½ May 29
4,900	41,500	Mesabi Iron.....*	1¼	1⅝			1⅛	Sale	1 Nov. 20	1⅜ Nov. 6	1 Nov. 20	2½ Jan. 28
700	23,800	Mesta Machine Co common.5			20	26	24¾	28	23¾ Nov. 17	25⅝ Nov. 26	23¾ Nov. 17	33½ Apr. 2
2,800	238,685	Metal & Mining Shares com *	8¾	Sale	1⅛	Sale	1¼	Sale	1 Nov. 11	1¾ Nov. 29	⅝ Oct. 23	16¾ May 1
200	3,200	Metal Textile Corp par pref. *	36	42½					33½ Nov. 11	35½ Nov. 26	33½ Nov. 11	41½ Jan. 10
600	52,100	Metropolitan Chain Stores..*	28¼	Sale	4	6	3	4	4⅛ Nov. 7	4¾ Nov. 14	4 Aug. 20	30 Jan. 15
100	1,000	Met 5-50c Stores class A....*	3	10	-----	2½	⅜	2½	¼ Nov. 17	¼ Nov. 17	¼ Nov. 17	3 Feb. 25
------	800	Common class B.....*						1½			⅛ July 10	2 Mar. 5
------	5,900	Preferred.....100									1⅜ Sept. 17	29 Jan. 21
		Mid-Continent Laundries...										
------	200	Partic A stock.....*									4 Aug. 11	4 Aug. 11
800	27,500	Midland Royalty $2 pref....*	16¼	Sale					16½ Nov. 19	17½ Nov. 11	13⅝ Jan. 20	24¾ May 13
------	100	Midland Steel Prod com....*									75 Feb. 14	75 Feb. 14
9,900	53,700	2nd pref.....*			16	19	16⅝	Sale	16 Nov. 10	17¾ Nov. 11	15¼ June 19	22 Mar. 1
300	32,300	Midland United Co com.....*	23¼	Sale					20 Nov. 11	20¾ Nov. 11	20 Nov. 11	29¼ Feb. 10
200	1,600	Conv pref series A.....*							39½ Nov. 14	40¼ Nov. 15	39½ Nov. 14	46 Aug. 4
500	3,100	Warrants.....*							¾ Nov. 19	1¼ Nov. 20	½ Oct. 24	4 May 26
2,500	13,740	Midvale Co.....*	49½	56½	60	66	60	66	60 Nov. 3	60⅝ Nov. 20	50⅝ Feb. 7	62 Sept. 17
------	3,300	Milgrim & Bros com.....*	10	11							10 Jan. 4	11⅝ Jan. 4
300	30,800	Miller (I) & Sons com.....*	32	38	22	25	20	21	20½ Nov. 28	22 Nov. 10	20½ Nov. 28	33¾ Mar. 26
1,500	30,400	Miss River Fuel Corp warr...			12½	Sale			10 Nov. 5	12½ Nov. 1	10 Oct. 21	27¾ Mar. 5
------	9,900	Mock-Judson Voehringer...*	21	24	5	11	5	11			9 Sept. 26	26 Mar. 11
------	200	Modine Mfg Co.....*									60 May 28	60½ May 28
------	100	Mohawk Rubber com.....*									11 May 2	11 May 2
200	5,800	Monroe Chemical Co com...*			4	7			5⅝ Nov. 3	5½ Nov. 3	5⅜ Nov. 3	15 Mar. 27
		Montecatini Min & Agric—										
------	100	Amer dep receipts.....					9¾	10½			10¼ Sept. 23	10¼ Sept. 23
5,100	63,100	Warrants.....*			5-16	½	¼	⅜	¼ Nov. 14	⅜ Nov. 3	¼ June 26	2¼ Feb. 7
------	110	Montg Ward & Co class A...*									102 Oct. 28	108 Oct. 9
600	9,000	Moody's Invest Service pref.	40¼	42½	30	37	30	31	30 Nov. 8	32¾ Nov. 13	30 Nov. 8	44½ June 3
480		Moore Corp Ltd com.....*			17	19½					18 Sept. 17	23¼ May 20
700	5,000	Moore Drop Forging cl A....*	55	59	30	35	30	50	28 Nov. 10	30 Nov. 3	28 Oct. 22	55 Jan. 4
100	32,400	Morison Elec Supply com...*	38¼	39½					22½ Nov. 13	22½ Nov. 13	22½ Nov. 13	49¼ Apr. 23
100	2,800	Mtge Bank of Colom Am shs..	24½	29½					27 Nov. 13	27 Nov. 13	24½ Jan. 13	33 June 7
------	2,500	Murphy (G C) Co com.....*	70	90							50 Sept. 30	75 Feb. 14
------	50	Preferred.....100									103 Jan. 21	108 Jan. 21
500	8,500	Nachman Spring-Filled Corp*			9½	Sale			8¾ Nov. 21	9½ Nov. 1	8¾ Nov. 21	27 Jan. 15
20,700	203,900	National American Co.....*	10¼	Sale	6¼	Sale	6	6⅛	6 Nov. 5	6⅜ Nob. 1	6 Aug. 2	12½ Jan. 6
12,100	220,150	National Aviation Corp.....*	9¼	Sale	5	5½	5⅝	Sale	3⅝ Nov. 11	6⅜ Nov. 24	3⅝ Nov. 11	21¾ Apr. 7
------	5,400	National Baking com.....*	4½	6	4	5	3	5			4 Jan. 16	5¼ May 27
150	975	Preferred.....100			51	60	50	60	49¼ Nov. 8	51¾ Nov. 3	49¼ Nov. 8	70 Aug. 18
550	1,900	Natl Bancservice Corp.....*	33	40			3	Sale	3 Nov. 29	5 Nov. 8	3 Nov. 29	33½ Jan. 13
10,000	28,200	Nat'l Bond & Share Corp...*			32¼	33⅜	30⅝	31⅜	28½ Nov. 12	32¾ Nov. 25	28½ Nov. 12	51¼ Apr. 8
------	300	National Candy Co. com.....*									24 May 15	27⅛ Mar. 24
------	1,200	National Casket Co com....*									162 Feb. 6	185 Feb. 17
------	170	Preferred.....*									105½ Mar. 26	111 Sept. 16
		Nat ContainerCorp—										
100	2,000	$2 convertible pref.....*	18	21	13½	25	14	25	13½ Nov. 11	13½ Nov. 11	13½ Oct. 9	20 Feb 19
1,700	17,600	Nat Dairy Prod pref A....100					107	Sale	105½ Nov. 15	n107 Nov. 29	104 May 20	108 May 29
4,200	86,000	Natl Family Stores common.*	17¼	Sale	5¾	Sale	6⅛	Sale	4½ Nov. 7	6¾ Nov. 28	4½ Nov. 7	20 Mar. 26
------	8,000	Preferred.....25	25⅞	Sale	15	19⅞	15	18			15 July 7	26 Jan. 7
200	7,700	National Food Prod cl B....*	3½	5⅛	1	3	1	2½	1 Nov. 14	1 Nov. 14	1 Nov. 14	4⅛ Jan. 11
200	5,400	Class A with warrants....*	18	20	4⅞	8	4	8	4 Nov. 14	4⅞ Nov. 14	4 Nov. 14	20 Jan. 9
------	1,300	National Grocer com.....10									1¼ Aug. 25	5 May 21
21,700	322,000	National Investors com.....*	14¾	Sale	6½	Sale	5¾	Sale	4½ Nov. 11	7 Nov. 20	4⅛ Nov. 11	30 Feb 18
------	500	5½% preferred.....100									72 July 22	85 Mar. 28
200	4,900	National Leather.....10	1½	1¾			½	1¼	1 Nov. 13	1 Nov. 13	1 Oct. 22	2¼ Apr. 21
2,800	11,900	Nat Manufacture & Stores..*			6½	8	6½	10⅞	5 Nov. 8	8 Nov. 28	5 Nov. 8	15½ Feb. 3
1,700	81,000	Nat Rubber Mach com.....*	18¼	Sale	5½	6	5¾	7	5⅝ Nov. 10	6½ Nov. 6	x15⅝ Sept. 30	27¼ Apr. 15
1,500	191,400	National Screen Service....*	15¾	20	16	18¾	20	Sale	16⅛ Nov. 10	23¾ Nov. 19	12½ Oct. 10	32¾ June 4
	500	Nat Secur Investment com..1									15½ Aug. 26	16¼ June 19
7,200	69,000	Nat Short Term Sec A.....*			15½	Sale	15¼	Sale	15½ Nov. 5	15⅝ Nov. 1	12 May 1	16⅝ Sept. 10
------	100	National Standard Co.....*									30½ July 16	30½ July 16
200	1,000	National Steel Car Ltd.....			31	34	32	34	32½ Nov. 15	34 Nov. 17	32 Oct. 21	52¾ Sept. 16
100	3,800	Nat Steel Corp warrants....					7¾	20	7⅝ Nov. 14	7⅝ Nov. 14	7⅝ Nov. 14	30 Apr. 21
5,100	52,600	National Sugar Refg.....*	31	32	29	31	29½	30	27⅝ Nov. 11	30 Nov. 17	26⅛ Sept. 30	35 May 20
------	200	Nat Theatre Supply com...*	15	25							25 Jan. 16	25 Jan. 16
100	1,800	National Tile Co.....*			7	9¾			7 Nov. 7	7 Nov. 7	7 Nov. 7	24½ Mar. 19
1,500	12,100	Nat Trade Journal Inc.....*	5¼	7	1½	1¾	⅛	1¼	⅛ Nov. 14	1½ Nov. 7	⅛ Nov. 14	6⅛ Jan. 8
------	200	Natl Toll Bridge com A.....*	8	10							6 Mar. 14	8 Feb. 13
7,200	93,617	National Union Radio com.*	4½	6	3	3½	2¾	Sale	2 Nov. 8	3½ Nov. 3	2 Nov. 8	10¼ Apr. 1
340	4,040	Nauheim Pharmacies Inc...*	1½	Sale	⅝	2	⅝	Sale	⅝ Nov. 24	2 Nov. 10	⅝ Nov. 24	2¾ May 7
600	3,000	Preferred.....*			1¼	4¾	2½	Sale	2 Nov. 10	2¾ Nov. 17	2 Oct. 24	6¼ Apr. 11
200	39,200	Nebel (Oscar) Inc com.....*			½	2⅛	1⅝	2⅛	2⅛ Nov. 17	2⅛ Nov. 13	2⅛ Nov. 17	14⅝ Apr. 11
------	36,200	Neet Inc conv class A.....*									13 June 30	26¾ Apr. 4
1,700	45,900	Nehi Corp com.....*	16	16¼	13	15	13	Sale	12½ Nov. 10	14 Nov. 15	12½ Nov. 10	26 Apr. 1
200	1,800	1st preferred.....*	74	Sale	74	75	74	75	74 Nov. 7	74 Nov. 7	74 Jan. 2	74 Jan. 2
275	3,075	Neisner Bros 7% pref.....100							80 Nov. 6	82 Nov. 19	80 Nov. 6	125¼ Apr. 10
1,100	16,100	Nelson (Herman) Corp.....5	27¼	27¾	14	15	14½	16	14 Nov. 3	15 Nov. 19	13 Oct. 8	31¼ Feb. 25
------	2,700	Neptune Meter class A.....*	15¾	18	20½	21½	21	21½			17 Feb. 19	22½ Apr. 2
700	3,100	Nestle Le Mur Co cl A.....*			1⅞	2½	2¼	Sale	1⅞ Nov. 26	2¼ Nov. 28	1⅞ Oct. 30	8¾ Jan. 17
------	300	Neve Drug Stores Inc com..*	1½	2¾							1¾ Jan. 25	1¾ Jan. 25
	100	New Amsterdam Casualty.10									35 Oct. 8	35 Oct. 8
2,800	16,870	Newberry (J J) Co com.....*			25	35	26	28	22½ Nov. 6	26 Nov. 6	22½ Nov. 6	49 Mar. 31
150	1,700	Preferred.....100			93	99	94	99	91¼ Nov. 14	93 Nov. 19	91¼ Nov. 14	101 Feb. 19
200	6,600	New Haven Clock Co com...*	17	18⅜	10¼	12¾	10	13½	10 Nov. 7	10¼ Nov. 12	10 Nov. 7	22½ Feb. 27
5,600	49,200	New Mexico & Ariz Land....1	4	Sale	2½	2½	1½	2½	1⅝ Nov. 10	2⅝ Nov. 13	1⅝ Nov. 10	7¾ Feb. 25
	700	New Orl Gt Northern RR.100			7½	15	7½	15			12½ Jan. 6	15 Feb. 19
8,400	103,700	Newport Co com.....*	24	Sale	17½	Sale	15⅞	16	15¾ Nov. 26	19¼ Nov. 14	15¾ Nov. 26	42 Mar. 24
400	6,500	N Y Auction class A com...*	9¼	Sale	5	6	4¾	6⅞	4½ Nov. 10	5 Nov. 8	4½ Nov. 10	9¼ Jan. 2
1,400	7,400	New York Hamburg Corp..50					25	Sale	23½ Nov. 8	28 Nov. 18	15½ Jan. 17	37 May 7
100	4,800	N Y Merchandise Co.....*	24½	25	11	12	11	12	11 Nov. 10	11 Nov. 10	10½ Oct. 30	24⅛ Jan. 3
------	187,600	N Y Rio & Buenos Aires A L.*	8¼	Sale							4 Sept. 26	18 May 2
	400	N Y Transportation.....10			5	5½					16½ Feb. 17	25¼ Feb. 26
16,100	162,600	Niagara Share Corp (Md)..10			8¾	9⅛	7⅝	Sale	7¾ Nov. 12	8¾ Nov. 5	7⅝ Nov. 12	21⅛ Apr. 4
5,500	154,100	Niles-Bement-Pond com....*	28¼	Sale	22	Sale	25½	Sale	18¾ Nov. 10	25½ Nov. 26	18¾ Nov. 10	45⅛ Mar. 27
	100	Noblitt-Sparks Industries..*									57 Mar. 14	57 Mar. 14
2,700	34,600	Noma Elec Corp com.....*	13	15	6⅛	8	5½	6	5¼ Nov. 26	7 Nov. 7	5¼ Oct. 17	21⅛ Mar. 3
5,400	41,700	Nordon Corp Ltd com.....5							5-16 Nov. 28	¾ Nov. 5	5-16 Nov. 28	1⅛ Sept. 11
------	570,900	Nor Amer Aviation Inc.....*	5¾	Sale							5⅛ Jan. 3	14½ Apr. 9
15,500	756,700	Option warrants series A..			1½	Sale	1½	Sale	1⅛ Nov. 8	1½ Nov. 5	⅞ Oct. 10	5 Apr. 15
300	8,200	North American Cement....*	3	6	2½	3	2½	3	2⅝ Nov. 8	3 Nov. 8	2⅝ Nov. 8	5¼ Mar. 8
	100	North Amer Match Corp.....									30½ Sept. 29	30½ Sept. 29
500	4,800	Northam Warren Corp pref.*	29	31	26¾	28	26	29⅞	26¼ Nov. 7	26¾ Nov. 6	26¼ Nov. 7	38 Apr. 2
1,200	22,000	North & South Amer Corp A*			10	12	10	10½	10 Nov. 7	10½ Nov. 10	10 Oct. 23	24 May 24
1,800	14,905	Northwest Engineering.....*	22	Sale	14½	15	15	17½	14 Nov. 13	17½ Nov. 25	14 Nov. 13	31¼ Apr. 8
------		Norwich Pharmaceutical Co*									70 July 10	84½ Apr. 28
3,800	38,210	Novadel Agene com.....*	22½	22⅞	33½	Sale	40	Sale	33½ Nov. 1	40½ Nov. 19	22¾ Jan. 13	40½ Nov. 19
------	600	7% cum pref.....100									97 Jan. 21	103 June 19

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)										
450	951,050	Ohio Brass class B *	-----	-----	-----	-----	-----	-----	60 Nov. 13	65 Nov. 7	60 Nov. 13	76 Feb. 13
------	40,000	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 31	105½ June 3
		Oilstocks Ltd—										
4,700	51,900	Class A without warr *	8⅝	9⅝	5¾	Sale	5	6	5 Nov. 14	5⅞ Nov. 5	5 Nov. 14	11¾ Apr. 29
6,600	14,900	Class B without warr *	9	14	6½	9	5½	6	5 Nov. 13	6½ Nov. 3	5 Nov. 13	11½ June 9
500	9,300	Orange Crush Co *	30	Sale	27	Sale	10	26¾	27 Nov. 1	27⅞ Nov. 19	27 Nov. 1	38½ Apr. 5
4,200	87,900	Outboard Motors cl B com *	4	Sale	2½	Sale	2	Sale	2 Nov. 11	2¾ Nov. 6	2 Oct. 14	13 Mar. 31
3,700	45,300	Class A conv pref *	10¼	10¾	5⅛	Sale	4⅜	Sale	4⅛ Nov. 8	5⅛ Nov. 1	4⅛ Nov. 8	18⅝ Mar. 31
1,325	7,625	Overseas Securities Co *	-----	-----	-----	-----	-----	-----	2⅝ Nov. 12	6 Nov. 6	2⅝ Nov. 12	19¼ Apr. 9
100	800	Ovington Bros partic pref *	4	6	2	5	2	3¼	2 Nov. 22	2 Nov. 22	2 Nov. 22	5 Mar 10
------	26,900	Pacific Coast Biscuit com *	-----	-----	-----	-----	-----	-----	-----	-----	26 Jan. 23	53 May 29
------	59,175	Preferred *	47	49	-----	-----	-----	-----	-----	-----	49 Jan. 3	107¼ May 29
------	2,700	Pacific Commercial com *	-----	-----	-----	-----	-----	-----	-----	-----	11¼ June 17	14½ Jan. 25
------	1,400	Pacific Finance Corp 10	-----	-----	-----	-----	15	16½	-----	-----	15 Oct. 15	27½ June 24
------	600	Pacific Investing common *	-----	-----	-----	-----	-----	-----	-----	-----	13½ Aug. 27	16⅝ Sept. 9
------	100	Packard Electric Co *	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan. 29	21 Jan. 29
------	50	Page-Hershey Tubes com *	-----	-----	-----	-----	-----	-----	-----	-----	99½ Apr. 22	99½ Apr. 22
4,200	264,200	Paramount Cab Mfg com *	11¼	Sale	3½	4	3¼	Sale	2⅝ Nov. 12	3½ Nov. 6	2⅝ Nov. 12	13⅜ Jan. 9
		Parke, Austin & Lipscomb—										
200		Conv partic pref *	-----	-----	-----	-----	-----	-----	-----	-----	16 June 31	18 Apr. 26
1,400	18,500	Parke Davis & Co *	-----	-----	30⅝	Sale	30⅝	Sale	28¼ Nov. 11	30¾ Nov. 6	28¼ Nov. 11	42½ Jan. 8
100	500	Parker Pen Co com 10	-----	-----	-----	-----	-----	-----	25½ Nov. 5	25½ Nov. 5	25½ Nov. 5	41 Apr. 9
------	100	Parker Rust-Proof, com *	-----	-----	-----	-----	-----	-----	-----	-----	117 Mar. 31	117¼ Mar. 31
900	6,125	Patterson Sargent Co com *	-----	-----	-----	-----	-----	-----	19⅛ Nov. 8	23⅛ Nov. 25	19⅛ Nov. 8	29⅝ Apr. 1
		Pechiney Compagnie—										
------	200	Am dep rts bearer A shares	-----	-----	-----	-----	-----	-----	-----	-----	130¼ Mar. 12	130½ Mar. 12
650	1,300	Pender (D) Groc Co cl A *	40	45	-----	-----	-----	-----	20 Nov. 11	22 Nov. 8	10⅛ Oct. 10	42¼ Feb. 13
100	710	Class B *	33	48	-----	-----	-----	-----	14 Nov. 10	14 Nov. 10	11 June 17	35½ Feb. 13
170,800	2,229,300	Pennroad Corp com v t c *	13⅜	Sale	7⅞	Sale	7⅞	Sale	6¼ Nov. 10	8½ Nov. 21	6¼ Nov. 10	16½ Feb. 8
------	200	Penn Industries Inc com *	-----	-----	-----	-----	-----	-----	-----	-----	14⅞ June 14	15 June 14
------	375	Pennsylvania Salt Mfg 50	-----	-----	85	95	80	90	-----	-----	90 Oct. 1	98 May 5
210	4,330	Pepperell Mfg Co 100	94	Sale	-----	-----	-----	-----	x83¼ Nov. 11	84 Nov. 6	80¼ July 23	105 Feb. 25
------	2,000	Perfect Circle Co *	-----	-----	-----	-----	-----	-----	-----	-----	25 Oct. 25	44 Apr. 2
150	1,650	Perfection Stove Co 25	59¼	Sale	30	40	10	30	30 Nov. 24	35 Nov. 7	30 Nov. 24	59¾ Jan. 2
100	24,000	Perryman Electric Co *	5¼	6	2½	4	2	3½	2⅜ Nov. 13	2⅜ Nov. 13	2⅛ Nov. 13	12 Mar. 8
------	200	Pet Milk 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	96½ Jan. 6	103 May 28
10,300	177,000	Philip Mor's Cons Inc com *	1/16	⅛	5/16	¾	1/16	⅛	½ Nov. 7	¾ Nov. 7	⅜ Jan. 8	2 Apr. 11
300	9,100	Class A 25	4	5	10	12	10	12	10 Nov. 10	10¾ Nov. 13	5½ Jan. 17	12 Aug. 22
400	4,200	Philippe (Louis) A com *	11¼	15	12	16	12	25	12 Nov. 7	13 Nov. 11	11⅞ Jan. 6	22 May 20
1,000	13,100	Class B common *	10	16	12	13½	10½	13	10⅛ Nov. 10	12 Nov. 6	10⅛ Nov. 10	21¾ May 16
		Pick (Albert) Barth & Co										
------	600	Common v t c 1	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 15	1⅛ Feb. 4
------	600	Pref class A (partic pref) *	10½	Sale	-----	-----	-----	-----	-----	-----	10 Jan. 8	10½ Jan. 2
2,200	13,500	Pie Bakeries of America A *	20½	Sale	30¼	Sale	-----	-----	28¾ Nov. 24	30⅞ Nov. 10	20½ Jan. 2	35¼ Jan. 28
100		7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	75 Mar. 6	75 Mar. 6
------	750	Piedmont & Nor Ry 100	-----	-----	-----	-----	-----	-----	-----	-----	77 Feb. 18	80 Feb. 26
800	11,600	Pierce Governor Co *	8	10⅝	4	5	4	5½	3½ Nov. 7	5½ Nov. 18	3½ Nov. 7	12½ Mar 21
2,000	55,100	Pilot Radio & Tube class A *	10⅝	Sale	4½	7½	6	Sale	4 Nov. 7	6 Nov. 29	4 Oct. 22	15⅜ Apr. 26
------	700	Pinchin, Johnson & Co, Ltd *	-----	-----	26	38	27	33	-----	-----	33 Apr. 15	34⅛ Jan. 28
------	2,500	Pines Winterfront 5	-----	-----	-----	-----	-----	-----	-----	-----	24 Sept. 16	45 Mar. 5
10,200	114,400	Pitney Bowes Postage Meter *	10¾	Sale	7	8	6¾	Sale	5½ Nov. 12	7½ Nov. 19	5½ Nov. 12	20¼ Apr. 24
------	125	Pitts Bess & Lake Erie RR 50	-----	-----	-----	-----	-----	-----	-----	-----	30 July 19	31½ July 16
------	100	Preferred 50	-----	-----	-----	-----	-----	-----	-----	-----	63 Aug. 14	63 Aug. 14
600	30,200	Pittsburgh Forgings *	10	15	14½	17½	12	15	12 Nov. 12	14½ Nov. 3	12 Nov. 12	25 May 26
950	13,050	Pitts & Lake Erie RR 50	111¼	115	104	Sale	-----	-----	102½ Nov. 10	104 Nov. 1	102½ Nov. 10	130 Apr. 11
1,300	12,690	Pittsburgh Plate Glass com 25	53¼	Sale	-----	-----	-----	-----	39 Nov. 13	40 Nov. 8	39 Nov. 13	59¼ Apr. 7
------	200	Pittsburgh Steel Foundry *	-----	-----	15	30	-----	-----	-----	-----	29⅞ Apr. 9	30 Apr 9
2,611	120,736	Polymet Mfg Corp com *	-----	-----	2¾	3	2	4	2 Nov. 10	2¾ Nov. 6	2 Nov. 10	18¼ Apr 10
200	200	Port Huron Sulphite Paper *	-----	-----	-----	-----	-----	-----	8¼ Nov. 22	8¾ Nov. 21	8¼ Nov. 22	8¾ Nov. 21
700	4,700	Potrero Sugar common *	5¼	5⅛	6	Sale	5¾	6	6 Nov. 1	7⅛ Nov. 5	6 Nov. 1	10 Feb. 10
------	8,200	Powdrell & Alexander *	63⅛	Sale	-----	34	25	32⅛	-----	-----	33 Oct. 23	63⅛ Jan 2
600	1,500	Pratt & Lambert *	55	60	41	Sale	40	49	39 Nov. 20	41 Nov. 1	36 Oct. 14	57¼ Jan 6
------	200	Prentiss Hall Inc *	-----	-----	16	30	-----	-----	-----	-----	20⅜ Oct. 31	20⅜ Oct. 31
800	2,600	Participating conv stock *	-----	-----	19½	30	16	30	19½ Nov. 10	21½ Nov. 7	19½ Nov. 10	30 Feb. 3
------	1,600	Pressed Metals of America *	20	24	10	15	-----	-----	-----	-----	16½ May 24	23¾ Jan 10
20,900	899,200	Prince & Whitely Trading *	10	Sale	1⅞	Sale	1½	Sale	1⅛ Nov. 12	2 Nov. 1	⅛ Oct. 9	15⅝ Apr. 21
7,800	267,200	$3 Conv pref A *	36⅝	Sale	19⅛	Sale	17½	18	16½ Nov. 7	19⅛ Nov. 1	12 Oct. 14	44 Apr. 23
------	500	Proress Corp, com *	-----	-----	4	5½	4	6	-----	-----	7¼ Mar 5	11⅝ Apr. 4
		Propper McCallum Hosiery										
400	20,600	Mill Co com *	-----	-----	4½	7	4	5	4½ Nov. 10	5 Nov. 10	4½ Nov. 10	20 Mar. 19
------	200	Prosperity Co com cl B *	-----	-----	-----	-----	-----	-----	-----	-----	8 Oct. 2	8 Oct. 2
------	2,215	Prudence Co 7% pref 100	90	95	-----	98	-----	97	-----	-----	93 Jan. 3	102 June 10
20,000	473,200	Prudential Investors com *	15⅜	Sale	13¼	Sale	11½	Sale	10⅜ Nov. 12	13¼ Nov. 1	10⅜ Nov. 12	23 Mar. 31
49,200	987,000	Pub Util Holding with warr *	18	Sale	8⅝	Sale	7¼	Sale	6⅛ Nov. 11	8⅝ Nov. 1	6⅛ Nov. 11	27½ Apr. 17
6,000	22,800	Without warrants *	-----	-----	-----	-----	-----	-----	x5 Nov. 10	7 Nov. 6	5 Nov. 10	10½ Oct. 6
22,700	116,000	Warrants -----	-----	-----	-----	-----	1½	Sale	s1½ Nov. 6	2½ Nov. 10	1⅛ Oct. 9	9¾ Apr. 29
1,100	15,500	Pyrene Mfg 10	-----	-----	7⅛	7¼	-----	-----	7¼ Nov. 6	7¼ Nov. 6	7 Oct. 22	10 Apr. 22
------	2,200	Q R S De Vry corp com *	-----	-----	-----	-----	-----	-----	-----	-----	15 Feb. 17	23 Feb. 11
------	670	Quaker Oats com *	-----	-----	-----	-----	-----	-----	-----	-----	205 May 22	218 June 7
------	350	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	110 Feb. 7	118¼ July 17
2,000	94,600	Radio Products com *	18	20	2½	3½	2½	5	2 Nov. 14	2¾ Nov. 5	2 Nov. 14	27 Mar. 5
4,800	32,800	Railroad Shares Corp com *	-----	-----	4	Sale	4¼	4¾	3⅛ Nov. 7	4½ Nov. 20	3⅛ Nov. 7	9½ Apr. 2
100	10,900	Ry & Utility Inv Corp cl A 10	-----	-----	5	9	-----	-----	5 Nov. 6	5 Nov. 6	5 Nov. 6	16⅜ Apr. 7
------	185,600	Rainbow Luminous Prod A *	9½	10	-----	-----	-----	-----	-----	-----	6 June 20	14½ Sept. 15
------	186,600	Common class B *	4¾	5¼	-----	-----	-----	-----	-----	-----	2⅜ July 10	7⅝ Feb. 19
------	2,500	Raymond Concrete Pile com *	-----	-----	-----	-----	-----	-----	-----	-----	42 Oct. 10	51 June 4
200	3,700	$3 cum conv pref *	-----	-----	47	49⅜	-----	-----	45 Nov. 18	46¾ Nov. 6	45 Nov. 17	53 June 4
------	1,700	Raytheon Mfg. com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	10 Oct. 23	35 Apr. 3
1,000	10,200	Reeves (Daniel) Inc com *	25	35	22	23	21½	Sale	x21 Nov. 28	22 Nov. 7	x21 Nov. 28	30 Feb. 3
2,800	24,500	Reliable Stores com *	18¼	Sale	9¾	10½	8⅜	9¼	8½ Nov. 11	10 Nov. 5	8½ Nov. 11	20⅜ May 1
300		Reliance Bronze & Steel *	-----	-----	-----	-----	-----	5	-----	-----	10 Apr. 23	10 Apr. 23
4,800	27,800	Reliance Internat com A *	-----	-----	3½	Sale	3½	Sale	1⅛ Nov. 10	3⅛ Nov. 1	1⅛ Nov. 10	16 Apr. 11
100	4,600	Class B *	-----	-----	-----	-----	-----	-----	⅝ Nov. 7	⅝ Nov. 7	½ Oct. 15	3¾ May 12
5,600	74,600	Reliance Management *	16½	Sale	6½	Sale	5	5⅞	3⅞ Nov. 12	6½ Nov. 1	3⅞ Nov. 12	26½ Apr. 23
700	20,600	Repetti Inc 5	⅝	¾	-----	-----	-----	-----	⅝ Nov. 3	⅝ Nov. 3	⅝ Jan. 10	2½ Apr. 9
------	300	Revere Copper & Brass warr *	-----	-----	-----	-----	-----	-----	-----	-----	7 Feb. 3	7⅛ May 6
21,500	53,600	Reybarn Co., Inc. 10	-----	-----	2¾	Sale	3	Sale	2¼ Nov. 8	3¼ Nov. 19	2 Oct. 9	6¾ Aug. 8
	46,400	Reynolds Bros Inc 7.50	7	Sale	-----	-----	-----	-----	-----	-----	5¼ Jan. 17	8¾ Mar. 29
8,900	52,300	Reynolds Investing com *	-----	-----	1¾	Sale	1⅝	Sale	1¼ Nov. 20	1⅞ Nov. 11	1⅛ Oct. 10	8¼ May 22
100	1,200	Rice-Stix Dry Goods *	-----	-----	-----	-----	-----	-----	9 Nov. 3	9 Nov. 3	9 Nov. 3	16 Feb. 5
------	1,100	Rich's Inc com *	20	30	-----	30	-----	30	-----	-----	17⅝ Mar. 4	24½ Apr 12
------	2,652	Richman Bros Co *	-----	-----	-----	-----	-----	-----	-----	-----	74 Aug. 9	93 Feb. 15
800	6,900	Richmond Radiator com *	2½	3	¾	1	⅞	1	¾ Nov. 6	⅞ Nov. 20	¾ Nov. 6	3 Jan. 10
200	4,600	7% preferred *	8	9½	3½	5	4½	5	3½ Nov. 7	3½ Nov. 7	3½ Nov. 7	12 Jan. 9
500	14,300	Rike-Kumler Co com *	29	Sale	27	30	25	27	24 Nov. 11	27 Nov. 7	24 Nov. 11	30½ Feb. 27
------	100	Rochester Capital Corp *	-----	-----	-----	-----	-----	-----	-----	-----	14 June 18	14 June 18
		Rollins Hosiery Mills—										
------	500	$3.60 conv preferred *	-----	-----	-----	-----	-----	-----	-----	-----	33 Oct. 10	43¼ Apr 9
		Rolls Royce Ltd—										
100	2,700	Amer dep receipts (reg) £1	-----	-----	-----	-----	-----	-----	9½ Nov. 7	9¾ Nov. 3	9½ Nov. 7	11½ Mar. 19
500	5,450	Rolls Royce of Amer pref 100	16	Sale	4½	5¼	-----	-----	3⅞ Nov. 12	3⅞ Nov. 12	3⅞ Nov. 12	18 Feb. 13
4,400	34,000	Roosevelt Field Inc *	3¾	Sale	2¼	Sale	2	2⅛	1⅝ Nov. 10	2¼ Nov. 1	1¾ Nov. 10	5¼ Mar. 18
------	1,000	Ross Gear & Tool com *	30½	Sale	-----	-----	-----	-----	-----	-----	30½ Jan. 2	35 Feb. 4
------	64,500	Ross Stores Inc *	1½	2	-----	-----	-----	-----	-----	-----	¾ Feb. 18	n2½ Jan. 8
7,600	90,700	Rossia Internat Corp *	-----	-----	3½	Sale	3½	Sale	2¾ Nov. 3	3⅛ Nov. 21	2¾ Nov. 3	11¼ Apr. 21
600	5,500	Royal Typewriter common *	50	60	-----	-----	-----	-----	30 Nov. 11	35 Nov. 5	30 Nov. 11	54¾ Mar. 5
800	9,500	Ruberoid Co 100	54	Sale	42¼	43	40¼	47	40 Nov. 8	43 Nov. 3	39¼ July 15	64¾ Apr. 2
------	9,900	Russeks Fifth Ave Inc *	13½	18	-----	-----	-----	-----	-----	-----	5¾ Aug. 26	17⅛ Mar. 14
1,700	2,200	Ryerson (Jos T) & Son Inc *	-----	-----	-----	-----	-----	-----	25 Nov. 10	26½ Nov. 10	25 Nov. 10	36 Apr. 12
700	6,925	Safety Car Heating & Ltg 100	128	Sale	109	115	101	115	102 Nov. 8	109 Nov. 5	102 Nov. 8	147 Apr. 25
		Safeway Stores—										
450	2,790	Second series warrants -----	-----	-----	2	Sale	-----	-----	1¼ Nov. 8	2½ Nov. 12	1¼ Nov. 8	210 Jan. 15
------	1,620	Old fifth warrants *	-----	-----	-----	-----	-----	-----	-----	-----	5 July 8	10¼ Apr. 15
------	1,800	St Lawrence Paper Mills *	-----	-----	-----	-----	-----	-----	-----	-----	8 June 16	11 Apr. 4
------	2,000	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	66¼ Jan. 18	71½ Mar. 11
66,100	1,225,500	St Regis Paper Co 10	20¼	Sale	16⅝	Sale	14⅝	Sale	13½ Nov. 8	16½ Nov. 3	13⅜ Nov. 8	34 Apr. 24
200	6,800	7% cumul pref 100	106	Sale	-----	-----	-----	-----	107⅛ Nov. 7	108⅛ Nov. 6	106 Jan. ;	111 July 3
------	900	Sally Frocks Inc com *	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 15	16½ Apr. 16
------	210	Savannah Sugar, com *	-----	-----	-----	-----	-----	-----	-----	-----	70 Oct. 2	87 Mar. 4
------	50	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 27	96 Feb. 27
7,300	44,705	Saxet Co (The) common *	-----	-----	13¼	Sale	8⅛	Sale	7½ Nov. 11	13½ Nov. 3	7⅛ Nov. 11	17⅝ Sept. 19
600	11,600	Schiff Co com *	27	30	19	20	16	20	18 Nov. 20	20 Nov. 5	18 Nov. 20	34 Mar. 20

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
100	8,100	Schletter & Zand com v t c...*	-----	-----	-----	-----	-----	-----	1¼ Nov. 8	1¼ Nov. 8	1½ Sept. 4	12⅝ Jan. 29
900	5,400	Cum conv pref.....*	-----	-----	-----	-----	-----	-----	9 Nov. 15	9½ Nov. 21	9 Nov. 15	25 Jan. 28
2,600	13,800	Schulte Real Estate Co.....*	5	10	5⅛	6¾	3	6⅜	5 Nov. 8	5½ Nov. 6	5 Nov. 8	14¼ Mar. 20
10,300	97,500	Schulte-United 5c & $1 Sts...*	2⅛	Sale	1½	Sale	1⅜	1½	1 Nov. 6	1½ Nov. 1	1 Nov. 6	4⅜ Apr. 9
400	2,000	7% conv pref.....100	-----	-----	-----	-----	-----	-----	6 Nov. 18	10½ Nov. 5	6 Nov. 18	25 Apr. 15
300	2,200	Schutter Johnson Candy A.*	4	5½	-----	-----	-----	-----	2 Nov. 13	2 Nov. 13	2 May 22	4 Jan. 7
------	100	Scotten Dillon Co.....10	-----	-----	10	18	10	18	-----	-----	22 Jan. 8	22 Jan. 8
------	1,900	Scoville Mfg Co.....25	53	60	-----	-----	41¾	45	-----	-----	50 July 11	65 Apr. 5
6,100	86,900	Seaboard Util Shares, com...*	-----	-----	4	Sale	4	4⅛	3⅝ Nov. 10	4⅛ Nov. 25	3⅝ Nov. 10	10¼ Apr. 1
11,600	53,000	Securities Corp Gen'l com...*	-----	-----	24⅛	Sale	21¾	22½	21½ Nov. 10	24⅛ Nov. 1	21½ Nov. 10	75⅛ Apr. 23
1,600	17,300	Seeman Bros common.....*	42	43	36⅛	38	32¾	36	34 Nov. 11	36¼ Nov. 6	34 Nov. 11	43¾ Aug. 1
24,300	262,300	Segal Lock & Hardware com*	6¼	7	5	Sale	5⅝	Sale	4 Nov. 10	5¾ Nov. 28	4 Nov. 10	9 May 9
2,000	42,400	Seiberling Rubber com.....*	9⅝	11	5¼	6	5	5⅞	5 Nov. 10	7 Nov. 19	4 Oct. 4	17½ Feb. 14
36,900	432,250	Selected Industries com....*	7¼	Sale	3¼	Sale	2¼	Sale	2⅝ Nov. 26	3⅛ Nov. 3	2⅝ Nov. 26	12⅝ Apr. 21
34,800	115,100	Allot ctfs 1st paid.....*	66⅛	Sale	-----	-----	51	Sale	50½ Nov. 21	66 Nov. 3	50½ Nov. 21	84½ Mar. 31
13,400	54,000	Prior preferred.....*	60	Sale	62	Sale	48	Sale	47½ Nov. 21	62 Nov. 1	47½ Nov. 21	71¾ Apr. 28
5,100	20,900	Selfridge Prov Stores Ltd— Ordinary.....£1	2⅝	3	-----	-----	-----	-----	1⅝ Nov. 20	2 Nov. 7	1⅝ Nov. 20	2⅝ Jan. 7
3,100	154,700	Sentry Safety Control.....*	5⅛	Sale	1¼	1½	1	1½	1 Nov. 10	o 1½ Nov. 12	1 Oct. 22	9¾ Mar. 27
------	500	Service Stations Ltd class A..*	-----	-----	-----	-----	-----	-----	-----	-----	38¾ June 21	40 June 24
100	3,400	Seton Leather com.....*	-----	-----	7¾	15	7¾	15	8 Nov. 13	8 Nov. 13	8 Nov. 13	21 Apr. 3
100	12,240	Sheaffer (W A) Pen com.....*	52	Sale	46	48	45	48	46 Nov. 24	46 Nov. 24	46 Nov. 24	59½ Feb. 28
22,500	347,800	Shenandoah Corp com.....*	8¾	Sale	7⅛	Sale	6¾	Sale	5⅝ Nov. 18	7⅛ Nov. 1	5⅝ Oct. 10	20 Apr. 4
23,200	313,600	6% conv preference.....50	33⅜	Sale	37⅛	Sale	34¾	Sale	30 Nov. 14	37⅛ Nov. 1	30 Nov. 14	48⅛ Apr. 3
525	1,675	Sherwin-Williams Co (Can).*	-----	-----	-----	-----	-----	-----	59 Nov. 12	62 Nov. 22	59 Nov. 12	85 Apr. 3
50	180	Preferred, series AA.....100	-----	-----	-----	-----	-----	-----	106¼ Nov. 13	106¼ Nov. 13	104¼ Sept. 4	106½ Apr. 4
------	110	Siemans & Halske— Amer deposit rcts.....	-----	-----	-----	-----	-----	-----	-----	-----	407 Mar. 7	473 Feb. 20
------	200	Sikorsky Aviation, com.....*	-----	-----	-----	-----	-----	-----	-----	-----	20 Mar. 5	20 Mar. 5
6,500	131,000	Silica Gel Corp com v t c....*	18	Sale	10	Sale	8	8¼	8 Nov. 3	11 Nov. 5	8 Nov. 3	34½ Mar. 31
------	1,150	Silver (Isaac) & Bros pref.100	89	Sale	76½	90	-----	-----	-----	-----	76⅛ Oct. 20	96 May 24
------	2,200	Simmons-Boardman Pub Co— $3 conv preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	35½ Aug. 29	39¼ Oct. 3
215	3,010	Singer Mfg.....100	-----	-----	-----	-----	-----	-----	345 Nov. 13	355 Nov. 10	345 Nov. 13	560 Apr. 28
------	11,800	Singer Mfg Ltd.....£1	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Sept. 18	7½ Feb. 18
700	8,010	American dep rcts.....	-----	-----	-----	-----	-----	-----	3⅝ Nov. 10	4¼ Nov. 25	3⅝ Oct. 6	6½ Apr. 26
------	34,100	Sisto Financial Corp.....*	17	18½	-----	-----	-----	-----	-----	-----	10 Sept. 30	25⅝ Mar. 22
------	1,200	Skinner Organ com.....*	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 10	33 Mar. 8
2,010	19,310	Smith (A O) Corp com.....*	160	170	-----	-----	141	145	135 Nov. 12	149½ Nov. 5	135 Nov. 12	250 Apr. 25
------	10	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	108 July 16	108 July 16
300	900	Snia Viscosa Ltd.....120 lire	-----	-----	-----	-----	-----	-----	1 Nov. 21	1¼ Nov. 26	1 Nov. 21	2¼ Jan. 25
------	500	Sofina (Societa Financiere de Transports Belgium)— Am dep rcts ord bearer shs.	-----	-----	-----	-----	-----	-----	-----	-----	13⅛ May 5	13⅛ May 5
1,800	5,900	South American Air Lines....	-----	-----	3½	5	1	3	1 Nov. 20	3 Nov. 6	1 Nov. 20	5¼ Oct. 24
------	130,600	South Coast Co com.....*	6¾	10	-----	-----	-----	-----	-----	-----	1¼ July 7	18 Apr. 16
4,800	131,600	Southern Corp com.....*	5¾	Sale	4	Sale	4	Sale	3¾ Nov. 8	4⅝ Nov. 3	3¾ Nov. 8	8¼ Feb. 11
------	200	Southern Grocery Sts com...*	-----	-----	-----	-----	-----	-----	-----	-----	15 May 10	15 May 10
------	3,200	Southern Ice & Util class A..*	-----	-----	-----	-----	-----	-----	-----	-----	4½ Jan. 17	8⅛ Apr. 11
------	13,100	Common class B.....*	-----	-----	-----	-----	-----	-----	-----	-----	4½ Jan. 13	9½ June 5
------	1,300	Southern Stores Corp cl A...*	2	3	-----	-----	-----	-----	-----	-----	1 Sept. 4	3½ June 9
1,600	44,900	Southwest Dairy Prod com..*	12½	Sale	2½	2½	1½	Sale	1¾ Nov. 5	2⅝ Nov. 18	1¾ Nov. 5	13 Mar. 20
6,700	91,300	Span & Gen Corp Ltd.....£1	1	Sale	½	¾	½	⅝	½ Nov. 7	⅝ Nov. 10	½ Oct. 17	2⅝ Apr. 9
300	2,000	Bearer receipts.....	-----	-----	½	¾	½	⅝	½ Nov. 7	½ Nov. 7	½ Oct. 30	1¾ Jan. 21
1,125	6,750	Spiegel, May & Stern 6½ pf 100	-----	-----	-----	-----	-----	-----	17⅛ Nov. 11	27 Nov. 26	17⅛ Nov. 11	82½ Feb. 1
------	700	Square D Co, com class B...*	-----	-----	-----	-----	-----	-----	-----	-----	34¾ Mar. 19	38½ Mar. 24
100	2,300	Stahl-Meyer Inc com.....*	25	31	16½	18	16¼	19⅞	17⅛ Nov. 18	17⅛ Nov. 18	16¼ Oct. 10	28 Jan. 17
500	15,100	Standard Cap & Seal Corp *	-----	-----	32½	35	30½	35	31 Nov. 15	33½ Nov. 28	31 Nov. 15	36¼ Apr. 7
500	3,300	Standard Dredging com....*	20⅞	Sale	-----	-----	-----	-----	8¼ Nov. 6	8¼ Nov. 6	8 Oct. 29	31⅛ Mar. 24
------	1,100	Preferred.....*	27⅛	Sale	-----	-----	-----	-----	-----	-----	27½ Jan. 2	30 Mar. 14
350	6,050	Standard Holding class A....*	-----	-----	-----	-----	-----	-----	14½ Nov. 26	15 Nov. 6	14½ Nov. 26	22⅛ Apr. 24
800	5,220	Standard Invest $5½ pref..*	-----	-----	-----	-----	-----	-----	49 Nov. 26	50½ Nov. 25	49 Nov. 26	82¼ Apr. 10
15,700	406,300	Standard Mot Constr.....*	1¼	Sale	1¼	1½	1	Sale	1 Nov. 8	1½ Nov. 5	⅝ Jan. 6	3¾ Apr. 2
------	900	Standard Pub Corp class A..*	4¾	Sale	-----	-----	-----	-----	-----	-----	2 Jan. 28	4¾ Jan. 2
------	1,275	Standard Screw.....100	110	150	-----	-----	90	125	-----	-----	105 May 6	159½ Mar. 28
------	300	Standard Steel Spring.....*	40	45	-----	-----	-----	-----	-----	-----	45 Feb. 4	51 Mar. 31
------	200	Standard Wholesale Phosphate & Acid Works.....*	-----	-----	-----	-----	-----	-----	-----	-----	15 Oct. 31	15¼ Oct. 31
4,900	104,600	Starrett (The) Corp com....*	20	21¾	11	11½	11	Sale	8 Nov. 10	11⅛ Nov. 17	8 Nov. 10	37¼ Mar. 29
4,200	64,200	6% cum pref.....50	35½	Sale	30	Sale	22½	Sale	22 Nov. 28	30 Nov. 1	22 Nov. 28	48¼ Mar. 31
------	50	Steel Co of Canada com.....	-----	-----	-----	-----	-----	-----	-----	-----	45⅝ Sept. 29	45⅝ Sept. 29
2,600	10,300	Stein (A) & Co com.....*	18	19¾	11½	13½	11	14¾	10½ Nov. 15	14 Nov. 7	10 Aug. 4	21 Mar. 21
450	2,950	Preferred.....100	-----	-----	85	90	85	85½	85 Nov. 12	85 Nov. 12	81 Feb. 4	87 June 27
------	925	Stern Bros class A.....*	43½	Sale	-----	-----	-----	-----	-----	-----	41 June 7	45¼ Mar. 13
------	1,200	V t c com class B.....*	-----	-----	-----	-----	-----	-----	-----	-----	5¾ Sept. 10	8½ Feb. 21
1,800	379,300	Stein Cosmetics Inc com....*	10	10⅞	5	6⅜	4	5	4 Nov. 18	5 Nov. 3	4 Nov. 18	23⅞ Apr. 30
100	9,000	Steinite Radio.....*	-----	-----	-----	-----	-----	-----	½ Nov. 13	½ Nov. 13	½ Nov. 13	3½ Apr. 17
------	5,600	Sterchi Bros Stores.....*	18	23	-----	-----	2	6	-----	-----	9 Aug. 9	18½ Jan. 15
------	3,035	Stetson (John B) Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	49 Oct. 30	72 Mar. 17
500	7,400	Stinnes (Hugo) Corp.....*	6⅛	10	5	7	-----	-----	5 Nov. 5	5 Nov. 5	5 Oct. 9	10 Jan. 3
------	100	Stover Mfg & Engine com...25	-----	-----	-----	-----	-----	-----	-----	-----	7¼ May 23	7¼ May 23
200	17,800	Strauss (Nathan) Inc com...*	-----	-----	5	7	5¼	6⅛	5 Nov. 7	5¼ Nov. 24	3 Oct. 1	16½ Mar. 19
7,500	81,200	Strauss-Roth Stores com....*	11½	13	7¼	7⅝	11	Sale	6 Nov. 8	11 Nov. 29	5 Oct. 31	22⅞ May 12
100	6,100	Stromb-Carlson Tel Mfg.....*	-----	-----	20	24⅞	19	24⅞	22 Nov. 26	22 Nov. 26	22 Nov. 26	30 Apr. 9
1,500	11,202	Stroock (S) & Co.....*	25	Sale	12	17	8⅛	15	9 Nov. 13	12 Nov. 7	9 Nov. 13	25½ Apr. 21
100	4,500	Struthers-Wells-Titusville Corp common.....*	-----	-----	10	15½	5	15½	10 Nov. 10	10 Nov. 10	10 Nov. 10	20 Apr. 30
17,200	238,900	Stutz Motor Car.....*	2	Sale	1¼	Sale	1¼	Sale	1 Nov. 14	1¾ Nov. 29	1 Sept. 30	4¾ Jan. 6
25	775	Sullivan Machine Co.....*	-----	-----	-----	-----	-----	-----	30 Nov. 25	30 Nov. 25	30 Nov. 25	52 Apr. 15
------	900	Sundstrand Mach Tool com..*	-----	-----	-----	-----	4	12	-----	-----	15 May 16	17 Apr. 21
1,800	11,400	Sun Investing Co com.....*	15	Sale	7½	8	6¾	8½	6½ Nov. 11	7½ Nov. 3	6½ Nov. 11	23 Apr. 14
1,800	21,100	$3 conv pref.....*	39	40½	33	37	37	38	33 Nov. 3	38 Nov. 15	33 Oct. 9	51 Apr. 14
------	700	Sunset Stores Inc— $3.50 pref with warrants.50	-----	-----	-----	-----	-----	-----	-----	-----	36 Aug. 7	50 Feb. 7
------	1,300	Super Maid Corp com.....*	-----	-----	-----	-----	-----	-----	-----	-----	49 Mar. 13	53¼ Mar. 20
9,300	73,100	Swift & Co.....25	-----	-----	28½	Sale	29¼	Sale	27⅞ Nov. 12	29¼ Nov. 29	27⅞ Nov. 12	34½ Jan. 15
9,800	126,100	Swift International.....15	35¼	Sale	31⅝	33	32	Sale	30 Nov. 10	33⅛ Nov. 24	28⅝ July 10	38⅛ May 14
1,800	24,500	Syrac Wash Mach B com....*	8½	Sale	7¼	Sale	5½	6	5⅛ Nov. 8	7¼ Nov. 1	3⅝ Sept. 3	10 Oct. 29
2,500	40,900	Taggart Corp com .....*	19	Sale	15	16¼	12	15	11 Nov. 28	15 Nov. 5	11 Nov. 28	29¼ Apr. 23
1,900	1,900	Taylor Milling Corp com....*	-----	-----	25½	32	-----	-----	-----	-----	21 Jan. 6	33 May 28
22,200	338,025	Technicolor Inc common....*	-----	-----	11¾	Sale	11	Sale	7⅞ Nov. 13	14½ Nov. 15	7⅞ Nov. 13	86½ Mar. 8
100	4,300	Tenn Products Corp com....*	-----	-----	-----	-----	-----	-----	6½ Nov. 21	6½ Nov. 21	6½ Nov. 21	16⅞ June 4
4,600	57,200	Thatcher Securities Corp....1	-----	-----	2⅛	2¼	2¼	Sale	2¼ Nov. 5	2⅝ Nov. 22	2 Oct. 10	5¼ Apr. 24
------	7,800	Thermoid Co 7% conv pf. 100	-----	-----	60	75	-----	60	-----	-----	59½ Oct. 23	87 Apr. 3
------	200	Thomson Houston Co (Paris) Am dep rcts A bearer shs.	-----	-----	-----	-----	-----	-----	-----	-----	40¾ May 13	40¾ May 13
10	900	Timken Detroit Axle pref.100	-----	-----	-----	-----	-----	-----	102 Nov. 25	102 Nov. 25	102 Nov. 25	110 Apr. 10
800	9,200	Tishman Realty & Constr..*	44¼	47½	39	45	35	42	36 Nov. 19	39⅛ Nov. 5	36 Nov. 19	45½ Jan. 23
1,300	3,700	Tobacco & Allied Stocks....*	23	31½	21½	25	19¾	25	18¼ Nov. 15	22 Nov. 8	18½ Nov. 15	43 May 20
900	22,700	Tobacco Prod Exports.....*	⅛	⅛	⅛	1	-----	-----	½ Nov. 15	¼ Nov. 10	½ Nov. 15	2¾ Apr. 10
------	200	Tobacco Securities Trust— Am dep rcts ord shs....£1	-----	-----	12	16	14	18	-----	-----	15 May 8	15¼ May 8
1,800	21,500	Todd Shipyards Corp.....*	44	48	48¼	50	48	50	47⅞ Nov. 6	48¼ Nov. 5	44¼ Jan. 30	63 June 3
------	200	Tom Huston Peanut Co com.*	-----	-----	-----	-----	-----	-----	-----	-----	23 Oct. 4	26 Sept. 19
11,100	238,300	Transcontinental Air Transp*	7	Sale	6⅜	6½	5½	Sale	5½ Nov. 29	6½ Nov. 3	4½ June 28	10⅞ Apr. 11
------	17,700	Voting trust ctfs.....*	4	4⅛	-----	-----	-----	-----	-----	-----	4½ Jan. 3	6¼ Feb. 10
------	400	Transformer Corp of Amer..*	-----	-----	-----	-----	-----	-----	-----	-----	13 Sept. 17	23¼ July 12
7,800	333,300	Trans-Lux Pict Screen Class A common.....*	4	5	6¾	7	7	7½	5¼ Nov. 11	8⅛ Nov. 20	4¼ Jan. 6	13⅜ Apr. 24
7,100	185,675	Tri-Continental Corp Warr..	4	Sale	3½	Sale	2¾	Sale	2⅜ Nov. 12	3¾ Nov. 15	2⅜ Nov. 12	9 Apr. 11
1,900	85,700	Tri-Utilities Corp com.....*	-----	-----	-----	-----	-----	-----	27 Nov. 19	32¾ Nov. 13	34 Oct. 23	58⅞ Apr. 1
------	13,600	Preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	39¾ Oct. 31	58¾ Apr. 24
900	13,440	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg..	7¼	Sale	-----	-----	-----	-----	7¼ Nov. 3	7¾ Nov. 14	5⅞ Apr. 1	11 May 27
1,140	23,940	Trunz Pork Stores Inc.....*	24¾	Sale	14½	15½	15	15¾	14 Nov. 10	n16 Nov. 19	14 Nov. 10	26 Jan. 15
------	50	Truscon Steel 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 20	100 Feb. 20
16,000	63,770	Tubize Chatillon Corp— Common B v t c.....*	-----	-----	4	4½	6¼	Sale	4 Nov. 3	7 Nov. 26	3⅛ Oct. 10	22¾ Apr. 11
3,100	27,400	Tung Sol Lamp Wks com....*	21⅞	Sale	8½	11	7⅝	Sale	6 Nov. 12	8 Nov. 7	6 Nov. 12	28¾ Mar. 11
300	8,100	$3 cum conv pref.....*	34	Sale	-----	-----	-----	-----	26½ Nov. 10	28 Nov. 6	26½ Nov. 10	38½ Mar. 10
------	100	Unexcelled Mfg Co Inc.....10	-----	-----	-----	-----	-----	-----	-----	-----	9½ Oct. 17	9½ Oct. 17
12,000	135,000	Ungerleider Financial Corp.*	26¼	Sale	24½	Sale	24	Sale	21½ Nov. 10	25½ Nov. 3	13 Oct. 10	36¼ Feb. 11

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. AND MISC. (Concl.)										
1,100	21,700	Union Amer Invest com	28	Sale	20	25	18	30	18½ Nov. 12	20 Nov. 3	18½ Nov. 12	42 Apr. 7
------	200	Union Metal Manufacturing	-----	-----	-----	-----	-----	-----	-----	-----	43½ May 27	44¼ May 28
------	200	Union Mills common	-----	-----	-----	-----	-----	-----	-----	-----	7 Oct. 29	7 Oct. 29
10,500	309,100	Union Tobacco Co com	¼	Sale	⅛	⅜	¼	⅜	¼ Nov. 3	⅜ Nov. 6	⅛ Sept. 30	1 Jan. 24
450		Union Twist Drill com	-----	-----	-----	-----	-----	-----	-----	-----	31 Mar. 3	40 Jan. 21
100	4,200	United Amer Utilities com	-----	-----	-----	-----	-----	-----	7 Nov. 18	7 Nov. 18	6½ Oct. 29	20½ Apr. 29
200	2,200	United Carbon pref	-----	-----	103	104	-----	-----	103 Nov. 6	103 Nov. 6	101 Jan. 7	110 May 29
3,000	71,300	United Carr Fastener com	10¾	12½	5¼	5½	4⅞	Sale	4⅛ Nov. 7	5¼ Nov. 3	4 Oct. 20	16¼ Jan. 25
------	5,670	United Chemicals Inc com	20	Sale	-----	-----	-----	-----	-----	-----	19½ Feb. 6	42 Feb. 20
3,800	28,200	$3 cum partic pref	32½	Sale	22	25½	19	19¾	18¼ Nov. 10	22 Nov. 15	18¼ Nov. 10	44 Feb. 17
37,700	317,700	United Corp warrants	15	Sale	9⅝	Sale	8⅛	Sale	6½ Nov. 10	9⅞ Nov. 15	6½ Nov. 10	30⅜ Apr. 28
3,900	60,100	United Dry Docks com	7⅞	Sale	3¼	3½	3	Sale	2⅞ Nov. 26	3½ Nov. 13	2⅞ Nov. 26	8⅞ Jan. 10
235,300	2,518,700	United Founders Corp com	-----	-----	11	Sale	9¼	Sale	9 Nov. 12	11⅜ Nov. 3	9 Nov. 12	44 Mar. 3
1,300	13,100	United Milk Prod com	3⅛	3½	3	4	1¾	3¼	1⅝ Nov. 8	2½ Nov. 7	1⅝ Nov. 8	6 Aug. 26
300	1,600	7% Cumul preferred	40	60	55	Sale	59	60	55 Nov. 1	60 Nov. 20	44 June 12	65 Oct. 9
		United Molasses Co Ltd—										
100	13,200	Am dep rcts for ord reg	26⅜	27¼	-----	-----	-----	-----	4⅝ Nov. 12	4⅝ Nov. 12	4⅛ Oct. 15	29½ Jan. 22
------	1,200	United Porto Ric Sugar	-----	-----	-----	-----	-----	-----	-----	-----	35 May 16	39 Feb. 6
7,200	22,400	Unit Profit Sharing com	1½	2¾	2½	2¾	2¼	2⅝	2¼ Nov. 21	2½ Nov. 3	1¼ May 28	2¾ Jan. 6
------	1,100	Preferred	3½	7	5½	8¾	5	8¾	-----	-----	4 Jan. 13	6 Mar. 25
		United Reproducers Corp										
------	1,600	Class A without warrants	-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 28	2 Jan. 10
------	1,600	Class B	⅛	Sale	-----	-----	-----	-----	-----	-----	⅛ Jan. 2	⅜ Jan. 6
500	9,900	United Retail Chemists pfd	-----	-----	7	10	7	8¼	7 Nov. 5	7 Nov. 5	6½ Oct. 9	9½ May 29
100	3,400	Class A v t c	⅛	2½	-----	-----	-----	-----	3-16 Nov. 10	3-16 Nov. 10	⅛ Mar. 24	1 Feb. 3
------	1,200	Class B v t c	⅛	⅜	-----	-----	-----	-----	-----	-----	⅛ Jan. 10	⅛ Feb. 3
------	8,400	United Shoe Mach com	60	Sale	58	59½	54½	57	-----	-----	60 Jan. 2	68¼ May 22
------	200	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	30⅞ Mar. 6	31 Mar. 6
		United Steel Works—										
	100	Am dep rcts bearer shares	-----	-----	-----	-----	-----	-----	-----	-----	15½ Oct. 10	15½ Oct. 10
400	15,000	United Stores Corp com	3¼	Sale	3	3¾	2⅛	3⅜	2⅛ Nov. 25	3⅛ Nov. 6	1⅛ Oct. 18	6¾ Jan. 8
600	9,400	United Wall Paper	10¾	15	7½	9	6⅜	9	7 Nov. 10	7½ Nov. 8	7 Nov. 10	18 Apr. 8
------	1,000	U S Cold Storage Co com	-----	-----	-----	-----	-----	-----	-----	-----	40 Feb. 14	40½ Feb. 14
1,100	16,700	U S Dairy Prod class A	52	55	60	Sale	-----	-----	60 Nov. 1	60 Nov. 1	52 Jan. 10	72½ Apr. 25
2,500	78,100	Class B	-----	-----	9½	10⅞	-----	-----	10 Nov. 6	10½ Nov. 6	10 Nov. 6	26¾ Apr. 24
------	1,300	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	6 Apr. 14	8 Apr. 24
1,900	36,500	U S Finishing common	23½	Sale	7¼	8¾	7¼	10½	6¼ Nov. 7	8⅛ Nov. 22	6¼ Nov. 7	30 Apr. 10
100	800	Preferred	-----	-----	-----	-----	-----	-----	58 Nov. 25	58 Nov. 25	58 Nov. 25	95¼ June 4
8,600	148,700	United States Foil class B	18¾	Sale	6⅜	Sale	4¾	Sale	4¼ Nov. 29	7 Nov. 6	4¾ Nov. 29	26⅜ May 29
5,100	32,200	U S Gypsum common	-----	-----	-----	-----	-----	-----	35⅛ Nov. 11	42¼ Nov. 14	35⅛ Nov. 11	58 Apr. 9
90		Preferred	105	125	-----	-----	-----	-----	-----	-----	110 Feb. 24	110 Feb 24
------	58,400	U S & Inter Sec allot ctfs	65¼	Sale	-----	-----	-----	-----	-----	-----	60¼ Jan. 24	80 Mar. 3
5,900	29,200	Common	-----	-----	1½	Sale	1⅞	Sale	1 Nov. 12	1⅞ Nov. 29	1 Jan. 12	8 Apr. 7
9,600	50,200	1st preferred with warr	-----	-----	45¼	Sale	42½	Sale	34 Nov. 11	47⅛ Nov. 20	34 Nov. 11	75 Mar. 3
4,100	277,000	U S Lines Inc pref	14¾	Sale	7½	8	7	Sale	6⅞ Nov. 26	8 Nov. 3	6⅞ Nov. 26	20⅝ Mar. 18
25		U S Lumber Co	-----	-----	-----	-----	-----	-----	-----	-----	62 Feb. 5	62 Feb. 5
4,400	258,200	U S & Overseas with warr	-----	-----	14	14⅞	12⅝	13	11 Nov. 11	14¼ Nov. 6	11 Nov. 11	23 May 28
9,700	18,700	Certificates of deposit	-----	-----	14¾	Sale	-----	-----	11¼ Nov. 11	14⅞ Nov. 3	11¼ Nov. 11	15⅝ Sept. 30
1,425	3,675	U S Playing Card com	-----	-----	-----	-----	50½	53	46 Nov. 11	59 Nov. 3	46 Nov. 11	84 May 15
700	22,000	U S Radiator common	43	Sale	27	31	20	30	23 Nov. 8	28 Nov. 15	23 Nov. 8	55 Apr. 10
	11,400	Common vot trust ctfs	-----	-----	-----	-----	-----	-----	-----	-----	42 Jan. 21	55 Apr. 10
------	25	7% preferred	-----	-----	-----	-----	-----	-----	-----	-----	95 May 23	95 May 23
900	4,600	U S Rubber Reclaiming	-----	-----	-----	-----	2	Sale	2 Nov. 29	2 Nov. 29	2 Nov. 29	6½ Jan. 15
1,300	32,500	U S Shares Financial	7	Sale	1½	Sale	-----	-----	1 Nov. 1	1½ Nov. 1	1 Nov. 1	13½ Apr. 26
	500	U S Stores Corp com	-----	-----	-----	-----	-----	-----	-----	-----	6⅜ July 30	7¼ Aug. 5
50	1,950	Universal Insurance Co	54	56	25½	34	-----	-----	25½ Nov. 17	25½ Nov. 17	25 Oct. 23	70 Apr. 7
------	4,800	Universal Pictures	-----	-----	5	14	1	14	-----	-----	9 Feb. 25	23¾ May 1
------	1,300	Utah Radio Products, com	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 3	8 Apr. 17
10,900	236,225	Utility Equities com	11¼	Sale	8½	Sale	6½	7¼	5⅜ Nov. 11	8½ Nov. 1	5⅜ Nov. 11	22 Apr. 15
14,800	283,900	Utility & Ind Corp com	20¼	Sale	8⅜	Sale	7⅝	7¾	7 Nov. 10	8¼ Nov. 17	7 Nov. 10	23¾ Feb. 13
8,200	84,400	Preferred	25¼	Sale	20½	Sale	17¾	18¼	17 Nov. 10	20½ Nov. 1	17 Nov. 10	29⅞ Feb. 13
100		Vanadium Alloy Steel	-----	-----	-----	-----	-----	-----	-----	-----	66 Jan. 21	66 Jan. 21
1,100	48,456	Van Camp Pack com	n14½	Sale	4	5	4	5½	4 Nov. 8	5¾ Nov. 15	4 Nov. 8	16 May 13
100	19,100	7% pref	13	17	4	5⅞	3	5½	5⅜ Nov. 20	5⅜ Nov. 20	4 Oct. 17	16 May 13
175	375	Van Camp Milk 7% pref	-----	-----	40	49½	-----	-----	49½ Nov. 15	60 Nov. 19	49 Oct. 27	74½ Feb. 28
400	5,900	Veeder Root Inc	-----	-----	-----	-----	-----	-----	27 Nov. 25	29 Nov. 12	27 Nov. 25	43 Feb. 3
7,600	158,900	Vick Financial Corp com	8¾	Sale	6½	6¾	5¾	6	5⅝ Nov. 13	6½ Nov. 3	5⅝ Nov. 13	9⅞ Apr. 11
	75	Virginian Ry com v t c	-----	-----	-----	-----	-----	-----	-----	-----	130 Oct. 25	143 Jan. 21
------	200	Vichek Tool Co common	-----	-----	-----	-----	-----	-----	-----	-----	16 June 2	16¼ June 2
500	10,300	Vogt Mfg Corp	17	Sale	12	14	14	16	12 Nov. 6	15⅛ Nov. 21	11 Oct. 31	22½ Apr. 14
	500	Wahl Co com	-----	-----	2½	5	2	5	-----	-----	8 Apr. 25	10¼ Apr. 21
800	7,800	Waltt & Bond Inc class A	9	10¼	15¼	18	13	17	12½ Nov. 19	15¼ Nov. 10	12½ Nov. 19	21 Mar. 15
1,500	10,100	Class B	-----	-----	5	7	4	6	3½ Nov. 14	5¼ Nov. 5	3 Oct. 1	14 Feb. 19
13,600	118,800	Walgreen Co com	55	59	24¾	Sale	21½	Sale	21½ Nov. 29	25 Nov. 1	21½ Nov. 29	61 Jan. 7
1,300	12,000	Warrants	28¼	Sale	-----	-----	-----	-----	6 Nov. 12	7½ Nov. 8	6 Nov. 12	35 Jan. 31
		Walker (Hiram) Gooderham										
31,500	351,600	& Worts common	11	Sale	6⅞	Sale	6½	Sale	6¼ Nov. 13	7¼ Nov. 5	5¼ Oct. 14	13¾ Apr. 21
	87,200	Warren Bros Co, com new	-----	-----	-----	-----	-----	-----	-----	-----	60¾ Apr. 8	65¾ Mar. 25
3,200	81,700	Watson (Jno Warren) Co	2¼	Sale	1⅜	1½	1½	1¾	1¼ Nov. 5	1¾ Nov. 20	1¼ Oct. 10	6 Mar. 14
1,100	31,500	Wayne Pump Co com	8½	11	7¾	8½	7	8½	7 Nov. 10	7½ Nov. 3	7 Nov. 10	19 June 4
100	1,300	Convertible preferred	-----	-----	-----	-----	-----	-----	25 Nov. 11	25 Nov. 11	25 Sept. 26	35 May 12
125	6,200	Welch Grape Juice	-----	-----	-----	-----	-----	-----	55 Nov. 7	55 Nov. 7	50 Oct. 7	69 Apr. 3
25		Preferred	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 9	99½ June 9
300	9,400	Western Auto Supply com A	-----	-----	-----	-----	-----	-----	17½ Nov. 5	19½ Nov. 20	15 Oct. 18	39½ Feb. 11
1,000	59,300	Western Air Express Corp	18¼	Sale	20⅛	21⅛	19	Sale	19 Nov. 28	19⅜ Nov. 28	18⅛ Jan. 2	46⅛ Apr. 7
		Western Maryland Ry—										
190	1,930	7% 1st pref	-----	-----	-----	-----	-----	-----	55 Nov. 19	75 Nov. 10	55 Nov. 19	125 Mar. 31
------	400	Western Pipe & Steel Cal	-----	-----	-----	-----	-----	-----	-----	-----	27½ Feb. 14	28½ Feb. 27
		Western Tablet & Stationery										
400	7,300	Com v t c	30	35	27	30	27½	29	27 Nov. 8	27¾ Nov. 15	27 Nov. 8	37½ Apr. 29
1,000	1,200	Westfield Mfg Co	-----	-----	-----	-----	-----	-----	23 Nov. 26	23 Nov. 26	23 Nov. 26	24 May 28
	100	West Mich Steel Fdy com	-----	-----	-----	-----	-----	-----	-----	-----	21 July 31	21 July 31
100	125	Westmoreland Inc	-----	-----	-----	-----	-----	-----	11 Nov. 21	11 Nov. 21	11 Nov. 21	11½ Oct. 3
	25	Westmoreland Coal Co	-----	-----	-----	-----	-----	-----	-----	-----	8½ Oct. 3	8½ Oct. 3
700	2,100	West Virginia Coal & Coke	-----	-----	-----	-----	-----	-----	1 Nov. 11	1 Nov. 11	1 Nov. 11	2½ June 3
100	200	West Va Pulp & Paper	-----	-----	-----	-----	-----	-----	36 Nov. 20	36 Nov. 20	36 Nov. 20	37½ May 10
100	2,900	Wheatsworth Inc com	-----	-----	25	34½	25	30	28½ Nov. 10	28½ Nov. 10	28½ Nov. 10	34½ Aug. 22
		Wheeling & Lake Erie Ry										
30		7% prior lien stock	-----	-----	-----	-----	-----	-----	-----	-----	137 Aug. 5	137 Aug. 5
------	100	Wheeling Steel	-----	-----	-----	-----	-----	-----	-----	-----	71½ Aug. 6	72 Aug. 6
------	10	Pref class A	-----	-----	-----	-----	-----	-----	-----	-----	126 Apr. 24	126 Apr. 24
------	80	Pref class B	-----	-----	-----	-----	-----	-----	-----	-----	136 June 6	137½ Feb. 18
------	300	Wieboldt Stores common	-----	-----	5	30	5	20	-----	-----	20 Oct. 15	25 June 26
500	18,200	Williams (R C) & Co	15	16	10½	12	10⅜	12	10 Nov. 10	10½ Nov. 5	10 Nov. 10	20 Jan. 31
7,400	207,000	Wil-low Cafeterias com	7	9	3¼	Sale	3⅛	4	3 Nov. 10	4⅝ Nov. 20	3 Oct. 10	15⅛ May 2
300	2,400	Preference	-----	-----	11	18	12	17	11¼ Nov. 11	14⅝ Nov. 26	10¼ Oct. 29	35 May 19
1,900	11,000	Wilson Jones Co com	53	Sale	-----	-----	-----	-----	27½ Nov. 12	29½ Nov. 5	27½ Nov. 12	55 Jan. 6
1,800	32,500	Winter (Benj) Co	4¼	Sale	1⅜	1¾	1¼	1½	1¼ Nov. 28	1½ Nov. 5	1¼ Sept. 30	6¼ Feb. 17
------	5,700	Winton Engine Co, com	-----	-----	-----	-----	-----	-----	-----	-----	55½ June 20	67½ Mar. 19
------	50	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	57 Mar. 11	57 Mar. 11
------	6,700	Worth Inc conv class A	1⅛	2¼	½	2	½	2	-----	-----	½ July 31	3½ Apr. 26
------	500	Yellow Taxi Corp	19¼	30	-----	18½	-----	-----	-----	-----	10½ June 18	19¼ Feb. 6
------	140	Young (J S) Co common	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 15	120 Feb. 4
10	280	Youngstown Sheet & Tube pf	-----	-----	-----	-----	-----	-----	98 Nov. 12	98 Nov. 12	98 Nov. 12	99⅞ Oct. 23
17,100	173,500	Zenite Prod Corp com	19¾	Sale	8½	-----	10	Sale	8⅛ Nov. 7	10⅛ Nov. 22	8 Oct. 17	21½ Feb. 29
		RIGHTS										
8,500	147,900	Associated G & E deb rts	7¾	Sale	2½	Sale	2	Sale	1¾ Nov. 8	2¾ Nov. 1	1¾ Nov. 8	11¼ Mar. 11
1,500	2,800	Stock purchase rights	-----	-----	-----	-----	-----	-----	1¾ Nov. 11	2¾ Nov. 19	1¾ Nov. 11	4½ Sept. 12
5,000	6,700	Commonwealth Edison Co	-----	-----	-----	-----	-----	-----	12¾ Nov. 11	14 Nov. 15	11⅞ Oct. 22	14⅜ Oct. 29
38,400	81,900	Creole Petroleum Corp	-----	-----	-----	-----	-----	-----	1-32 Nov. 2	1-16 Nov. 5	1/32 Oct. 14	1/16 Oct. 14
4,500	73,600	Fiat	2	Sale	¼	⅜	¼	⅜	¼ Nov. 5	⅜ Nov. 11	⅛ Oct. 8	3¾ Feb. 3
300	43,100	Loew's Inc Deb Rights	13¼	Sale	-----	-----	-----	-----	22 Nov. 3	24 Nov. 20	12½ Jan. 13	64½ May 14
3,600	3,700	New York Steam Co	-----	-----	-----	-----	-----	-----	6½ Nov. 22	10 Nov. 3	6½ Nov. 22	8¼ Oct. 21
6,200	10,600	Peoples Gas Light & Coke	-----	-----	10½	Sale	10¾	Sale	8¾ Nov. 10	12¼ Nov. 19	8¾ Nov. 10	11⅜ Oct 28
2,400	2,400	Pub Serv Co of Nor Illinois	-----	-----	-----	-----	-----	-----	19 Nov. 8	21 Nov. 15	19 Nov. 8	21 Nov. 15
200	5,500	White Eagle Oil & Ref	-----	-----	-----	-----	-----	-----	1 Nov. 15	1⅛ Nov. 13	1 Oct. 10	6 May 1
------	3,700	White Sewing Mach deb rts	1½	Sale	-----	-----	-----	-----	-----	-----	1 July 7	2½ Jan. 5
		PUBLIC UTILITIES										
			Par									
75	5,625	Ala Power Co $7 pref	111	Sale	-----	-----	-----	-----	114¼ Nov. 21	114½ Nov. 21	111 Jan. 2	115½ June 6
300	2,000	$6 preferred	-----	-----	101	Sale	-----	-----	100¾ Nov. 10	101¼ Nov. 10	100 June 23	104½ Mar. 20
4,300	134,180	Allegheny Gas Corp	5⅛	Sale	2	2¼	2½	Sale	1¾ Nov. 10	2¼ Nov. 17	1¾ Nov. 10	9¾ Feb. 5

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTILITIES (Cont.)										
		Amer Cities Power & Lt Corp										
10,500	55,100	Class A 50	38¼	39	34⅝ Sale	34¼ Sale	27 Nov. 8	35⅛ Nov. 5	27 Nov. 8	49 Mar. 1
39,500	550,123	Class B *	14½	Sale	9⅞ Sale	8¼ Sale	6 Nov. 9	10 Nov. 1	6 Nov. 9	28⅝ Apr. 2
8,500	555,424	Amer Commonwealth Pow cl A	23⅞	Sale	18 Sale	14½ Sale	13½ Nov. 10	18⅝ Nov. 1	13½ Nov. 10	28½ Mar. 28
7,610	96,910	Class B *	34⅛	Sale	34¼ 36	30 Sale	28 Nov. 29	35¾ Nov. 6	28 Nov. 29	50¾ June 3
------	166,650	Warrants	3½	Sale	----- -----	----- -----	----- -----	----- -----	⅛ June 27	5½ Feb. 5
375	1,450	Amer Dist Teleg N J pref 100	-----	-----	----- -----	----- -----	110½ Nov. 24	110⅝ Nov. 12	110 July 2	112½ Apr. 23
63,550	694,350	Amer & Foreign Power warr	73¼	Sale	23⅝ Sale	22 Sale	18⅛ Nov. 10	25⅝ Nov. 3	18⅛ Nov. 10	76⅞ Apr. 16
80,100	877,400	Amer Gas & Elec com *	119¼	Sale	91¼ Sale	89¼ 90⅞	74⅛ Nov. 10	94⅞ Nov. 21	74⅛ Nov. 10	157 Apr. 26
2,400	24,300	Preferred *	107	Sale	----- -----	----- -----	105⅛ Nov. 11	107 Nov. 6	104 July 9	109¾ Mar. 17
19,300	279,750	Amer Light & Trac com 25	-----	-----	49¾ Sale	43⅛ Sale	40 Nov. 10	51 Nov. 5	40 Nov. 10	89¼ Apr. 17
------	1,500	6% preferred 25	-----	-----	27¼ 30	27 30	----- -----	----- -----	28⅛ June 7	30⅛ Oct. 16
8,300	166,200	Amer Nat Gas com v t c *	7⅛	8⅛	7⅞ 8	6⅛ 8	5⅝ Nov. 18	8⅛ Nov. 17	5⅝ Nov. 18	19¾ Apr. 22
------	400	Amer Pub Service 7% pf 100	-----	-----	----- -----	----- -----	----- -----	----- -----	94½ Apr. 10	99 Feb. 7
------	160	Amer Pub Util com 100	-----	-----	----- -----	----- -----	----- -----	----- -----	112¾ Aug. 22	115¾ Aug. 27
------	462	Participating pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	100½ Sept. 24	103 Aug. 29
------	900	7% prior pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	90 July 7	108 Aug. 27
700	22,500	Amer States Pub Serv class A	18¼	22½	17½ 19¼	17 18	16½ Nov. 10	19½ Nov. 8	16 Sept. 30	26 Feb. 18
577,600	8,412,500	American Superpower *	25⅝	Sale	14¼ Sale	13¼ Sale	10⅜ Nov. 8	15 Nov. 3	10⅛ Nov. 8	39⅛ Apr. 26
6,000	80,500	1st preferred *	94⅜	Sale	94 Sale	92¾ Sale	92 Nov. 11	95¼ Nov. 6	92 Nov. 11	101½ May 28
2,200	31,800	$6 cumulative preferred *	-----	-----	----- -----	----- -----	89 Nov. 12	93⅛ Nov. 6	87¾ Jan. 16	97¼ June 10
1,500	3,200	Amer Tel & Tel 1st paid	-----	-----	----- -----	----- -----	100½ Nov. 11	107¼ Nov. 6	100½ Nov. 11	121 Oct. 3
31,200	282,710	Appalachian Gas com *	-----	-----	6¾ Sale	6¾ Sale	86⅛ Nov. 12	7¼ Nov. 1	6 Oct. 10	14⅝ May 1
------	20	Appalachian Power pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	105 Jan. 7	107 Jan. 23
------	1,900	Arizona Power com 100	28	32	25 40	25 40	----- -----	----- -----	25¼ Oct. 17	33 Mar. 21
10	2,580	Arkansas Pow & Lt pref *	101	107	----- -----	----- -----	100 Nov. 10	100 Nov. 10	100 Nov. 10	110 Oct. 6
11,000	102,200	Assoc Gas & Elec, com *	-----	-----	----- -----	----- -----	17 Nov. 8	24½ Nov. 6	17 Nov. 8	51⅝ Mar. 28
119,600	1,256,862	Class A *	37½	Sale	23⅝ Sale	20⅛ Sale	16⅞ Nov. 10	23⅞ Nov. 3	16⅞ Nov. 10	46⅛ Jan. 27
100	1,395	$5 preferred *	-----	-----	90 Sale	----- -----	88 Nov. 28	91 Nov. 13	88 Nov. 28	95½ Oct. 1
550	8,995	$8 int-bear allot ctfs	-----	-----	----- -----	----- -----	75¼ Nov. 20	86 Nov. 6	75¼ Nov. 20	147¼ Apr. 26
300	1,800	Assoc Telep & Teleg cl A *	-----	-----	68 72	67 68¾	68 Nov. 25	68½ Nov. 18	60⅜ Apr. 16	68½ Nov. 18
2,000	13,700	Associated Telep Utilities *	-----	-----	21 23	----- -----	19⅜ Nov. 12	22 Nov. 10	19 June 17	28½ Mar. 26
200	7,050	Bell Telep Co of Can 100	-----	-----	----- -----	----- -----	146 Nov. 11	150 Nov. 5	146 June 30	157½ Feb. 17
------	200	Bell Tel of Pa 6½% pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	115 Feb. 6	116 Mar. 10
------	300	Binghamton Lt Heat & Power $6 preferred *	-----	-----	----- -----	----- -----	----- -----	----- -----	100 Jan. 29	100 Jan. 29
42,200	1,160,200	Brazilian Tr Lt & Pr ord *	39¼	Sale	25⅛ Sale	----- -----	25 Nov. 1	26⅝ Nov. 15	21¼ Oct. 10	55⅛ Apr. 24
200	200	Bridgeport Gas Light Co *	-----	-----	----- -----	----- -----	53⅛ Nov. 20	58½ Nov. 20	53½ Nov. 20	58⅛ Nov. 20
5,200	74,800	Buff Niag & East Pow pref 25	24½	Sale	----- -----	----- -----	25 Nov. 11	26¼ Nov. 1	24½ Jan. 2	26¾ Sept. 11
		Cables & Wireless—								
9,200	52,900	Am dep rcts A ord sh £1	3½	Sale	1 1⅛	1 1⅛	⅞ Nov. 11	1⅛ Nov. 6	⅝ Aug. 11	3¾ Jan. 10
30,200	222,700	Am dep rcts B ord sh £1	1¾	Sale	⅝ Sale	½ ¾	½ Nov. 3	⅝ Nov. 1	½ July 17	2 Jan. 9
3,900	20,300	Am dep rcts pref sh £1	4½	4⅝	2½ 3	3⅜ 3¾	3⅛ Nov. 5	3⅜ Nov. 19	2½ Oct. 31	4¾ Jan. 7
		Canadian Hydro-Electric—								
300	325	1st preferred 100	-----	-----	81½ Sale	----- -----	80 Nov. 14	81½ Nov. 1	80 Nov. 14	81½ Oct. 30
------	125	Capital Traction Co 100	-----	-----	----- -----	----- -----	----- -----	----- -----	62 June 2	77 Jan. 17
------	375	Carolina Pow & Lt $7 pref *	-----	-----	----- -----	----- -----	----- -----	----- -----	107 Oct. 24	111 Mar. 31
------	10	$6 preferred *	-----	-----	----- -----	----- -----	----- -----	----- -----	102 Oct. 30	102 Oct. 30
7,000	36,300	Central Atl States Serv v t c *	6	Sale	----- -----	----- -----	⅜ Nov. 26	¾ Nov. 15	⅜ Nov. 26	6½ Jan. 2
1,300	10,300	Cent Hud G & E v t c new *	-----	-----	18⅛ 22	19 20	20 Nov. 10	20⅛ Nov. 20	18 Oct. 20	36⅛ Apr. 9
25	25	6% preferred 100	-----	-----	----- -----	----- -----	103 Nov. 21	103 Nov. 21	103 Nov. 21	103 Nov. 21
30	110	Cent Ill Pub Serv $6 pref *	-----	-----	----- -----	----- -----	92 Nov. 5	93 Nov. 6	90½ July 7	93 Nov. 6
20	30	Central Maine Pow 7% pf 100	-----	-----	----- -----	----- -----	104½ Nov. 5	106¾ Nov. 7	104½ Nov. 5	105¾ Nov. 7
------	350	Cent Pow & Lt 7% pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	104 June 6	106½ Sept. 30
1,400	65,800	Cent Pub Serv of Del com *	-----	-----	23½ Sale	----- -----	19 Nov. 11	23¼ Nov. 1	19 Nov. 11	40¼ May 23
34,800	568,060	Central Pub Serv cl A *	35	Sale	19⅜ Sale	15½ Sale	14½ Nov. 10	19⅞ Nov. 3	14½ Nov. 10	43¼ Apr 24
50	50	$6 preferred *	-----	-----	----- -----	----- -----	78 Nov. 24	78¼ Nov. 24	78 Nov. 24	78½ Nov. 24
50	50	$7 preferred *	-----	-----	----- -----	----- -----	88 Nov. 24	88¼ Nov. 24	88 Nov. 24	88¼ Nov. 24
3,100	24,200	Cent & Southwest Util com *	21½	22½	----- -----	----- -----	16¼ Nov. 12	19½ Nov. 15	16¼ Nov. 12	31⅜ Feb 14
50	350	$7 Preferred *	-----	-----	90 100	90 98	95 Nov. 28	95 Nov. 28	94 Feb. 14	99 Mar. 28
------	800	$7 Prior lien preferred *	-----	-----	----- -----	----- 93	89½ Nov. 18	94 Nov. 14	89½ Nov. 18	94 Nov. 14
114,300	998,730	Central States Electric com *	21⅛	Sale	13¾ Sale	11¼ Sale	8 Nov. 10	13¾ Nov. 1	8 Nov. 10	39¼ Apr. 7
300	1,400	7% preferred 100	-----	-----	----- -----	----- -----	98⅛ Nov. 12	99 Nov. 3	97 Jan. 30	102 Sept. 26
------	100	6% pref with warrants 100	-----	-----	----- -----	----- -----	----- -----	----- -----	117 May 16	117 May 16
1,200	11,400	6% pref without warrants	-----	-----	----- -----	----- -----	59 Nov. 28	67 Nov. 5	59 Nov. 28	83¾ Apr. 14
75	1,350	6% conv pref 100	96	140	----- -----	----- -----	105¼ Nov. 10	105½ Nov. 8	94½ Jan. 23	190 Mar. 31
600	3,000	Conv pref new 100	80	88	76½ 77	68 74	70 Nov. 28	76½ Nov. 3	70 Nov. 28	105 Apr. 8
------	1,201	Warrants	17¼	35	11½ 25	6 25	----- -----	----- -----	25 Jan. 10	55½ Apr. 5
------	200	Cent States P & L 7% pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	95½ Mar. 24	95½ Mar. 24
------	300	Cincinnati Gas & El pref A	-----	-----	----- -----	----- -----	----- -----	----- -----	97 Feb. 7	97¼ Feb. 8
100	2,025	Cities Serv Pr & Lt $6 pref *	-----	-----	----- -----	----- -----	88 Nov. 8	88 Nov. 8	84¼ Jan. 31	91 May 5
100	1,600	7% preferred 100	-----	-----	----- -----	----- -----	98 Nov. 8	98 Nov. 8	93 Jan. 28	100 May 7
3,900	40,100	Cleveland Elec Illum com *	55½	70	47½ Sale	48¼ 50	44½ Nov. 10	48⅝ Nov. 19	44½ Nov. 10	93 Apr. 25
------	68,400	Columbia Gas & El, com new	-----	-----	----- -----	----- -----	----- -----	----- -----	76¾ Mar. 26	83¾ Mar. 31
1,535	23,475	Commonwealth Edison 100	247	Sale	246 Sale	240 Sale	233 Nov. 12	257 Nov. 15	233 Nov. 12	335½ Apr. 25
		Commonwealth Power Corp—								
------	24,100	Preferred 100	-----	-----	----- -----	----- -----	----- -----	----- -----	94 Jan. 20	102¼ Jan. 7
		Commonwealth & Sou Corp—								
328,400	3,263,100	Warrants	⅝	Sale	2½ Sale	2⅛ Sale	1⅜ Nov. 10	2⅝ Nov. 3	1⅜ Nov. 10	6⅛ Apr. 7
3,300	216,100	Community Water Service *	-----	-----	9½ 10	9⅝ Sale	9 Nov. 11	10½ Nov. 3	8¼ Oct. 10	19¼ Apr. 30
		Compania Hispano Americ'na								
------	650	de Electricidad S A (Chad)	71	75	----- -----	63½ 67½	----- -----	----- -----	65½ Oct. 1	79¼ Feb. 4
------	1,600	Conn Elec Service Co *	-----	-----	70 90	65 80	----- -----	----- -----	90¼ Jan. 3	95¼ May 28
25	25	Conn Lt & Pow 6½% pfd 100	-----	-----	----- -----	----- -----	111½ Nov. 21	111½ Nov. 21	111½ Nov. 21	111½ Nov. 21
18,300	169,100	Con Gas E L & P Balt com *	91⅛	Sale	92⅜ Sale	86 88½	82⅝ Nov. 8	92½ Nov. 1	82⅝ Nov. 8	136⅞ May 13
------	1,275	Pref class A 100	-----	-----	----- -----	----- -----	----- -----	----- -----	100 Feb. 24	105½ Sept. 11
2,400	47,000	Consol Gas Utilities class A *	-----	-----	18⅜ 20½	17 18⅛	15 Nov. 11	19 Nov. 5	15 Nov. 11	30¾ Mar 22
900	41,300	Class B v t c *	-----	-----	4 8	8 9	7¾ Nov. 17	10 Nov. 17	4½ Oct. 22	14⅛ Mar 27
25	200	Consol Traction of N J 100	-----	-----	----- -----	----- -----	45 Nov. 25	45 Nov. 25	45 Nov. 25	47¾ Oct. 28
100	1,950	Cont'l G & E 7% pr pref 100	-----	-----	----- -----	----- -----	99 Nov. 17	100 Nov. 21	99 Nov. 17	108½ June 2
------	100	Denver Tramway 7% pref 100	-----	-----	----- -----	----- -----	----- -----	----- -----	8 Aug. 15	8 Aug 15
4,900	96,700	Dixie Gas & Utilities com *	10⅝	Sale	23½ 26½	16 18	12½ Nov. 15	23½ Nov. 13	10 July 3	26⅝ Oct. 28
2,375	28,325	Duke Power Co 100	145	Sale	----- -----	----- -----	125 Nov. 6	148¾ Nov. 13	125 Nov. 6	209 Apr 15
1,600	216,600	Duquesne Gas Corp com *	-----	-----	6 6¼	3¾ 4¼	4 Nov. 17	5¾ Nov. 19	4 Nov. 17	17 May 20
8,800	79,400	Eastern Gas & Fuel Assoc *	25¼	27¼	21¼ Sale	20⅛ Sale	19½ Nov. 10	21¾ Nov. 1	19½ Nov. 10	42 Apr 1
------	2,000	6% preferred 100	-----	-----	----- -----	----- -----	----- -----	----- -----	93⅝ July 19	98 May 16
14,500	467,900	Eastern States Pr com B *	19½	Sale	20 Sale	16¾ Sale	14½ Nov. 12	20 Nov. 1	14½ Nov. 12	44 Apr 23
800	7,500	Eastern Util Associates *	-----	-----	----- -----	----- -----	32½ Nov. 18	35¼ Nov. 3	32½ Nov. 18	43¼ Apr. 8
4,000	45,300	Convertible stock *	-----	-----	8½ Sale	----- -----	6⅛ Nov. 12	8½ Nov. 1	6⅛ Nov. 12	17¾ Mar. 31
------	160	Edison Elec Illum (Boston) 100	-----	-----	----- -----	----- -----	----- -----	----- -----	252 Oct. 21	275 June 6
1,466,300	16,791,200	Elec Bond & Share common *	85⅞	Sale	51⅛ Sale	46⅜ Sale	38⅝ Nov. 10	52 Nov. 3	38⅝ Nov. 10	117¼ Apr 21
14,700	186,600	Preferred *	103⅞	Sale	105 Sale	103¾ Sale	102½ Nov. 18	105¼ Nov. 6	102½ Nov. 18	109¼ May 15
4,300	71,800	$5 cum preferred *	-----	-----	----- -----	91⅜ Sale	91 Nov. 25	94⅜ Nov. 5	91 Nov. 25	98⅜ Oct. 6
400	9,300	Elec Pow & Lt 2d pref A *	-----	-----	----- -----	----- -----	90¾ Nov. 19	95 Nov. 22	90¾ Nov. 19	107 Mar 19
12,600	215,800	Option warrants	30	Sale	27¼ Sale	22 24	19⅛ Nov. 10	28 Nov. 1	19⅛ Nov. 10	78¼ Apr 23
100	100	Elec Secur Corp $5 pref *	-----	-----	----- -----	----- -----	86¼ Nov. 12	86½ Nov. 12	86¼ Nov. 12	86½ Nov. 12
1,400	8,000	Empire G & F 7% pref 100	87	94	88¾ 91½	81½ Sale	81½ Nov. 29	88¾ Nov. 5	81½ Nov. 29	98 Apr 15
800	4,000	8% preferred 100	100	105	100⅝ 105½	96 99⅞	96¼ Nov. 24	100⅝ Nov. 6	96¼ Nov. 24	104 Apr. 23
2,800	49,500	Empire Pow Corp part stk *	40¼	43	33 38	33 Sale	31½ Nov. 13	34 Nov. 7	31½ Nov. 13	60 Feb. 26
900	66,100	Empire Pub Serv class A *	20	20⅛	12⅛ 14⅛	10½ Sale	10 Nov. 20	12 Nov. 3	10 Nov. 20	25 Feb. 11
------	27,300	Engineers Pub Serv warrants	16	Sale	----- -----	----- -----	----- -----	----- -----	16 Jan. 2	35 May 15
------	6,600	Warr detached from pf stk	-----	-----	----- -----	----- -----	----- -----	----- -----	20 Feb. 4	37 Apr 7
1,500	11,100	Florida Power & Lt $7 pref *	-----	-----	----- -----	----- -----	100 Nov. 5	100 Nov. 5	100 Jan. 1	105 Apr 15
100	150	Galveston Houston El pf 100	-----	-----	----- -----	----- -----	5 Nov. 7	5 Nov. 7	5 Nov. 7	14½ Mar. 12
------	200	Gas Lt & Coke Am dep rcts	-----	-----	----- -----	----- -----	----- -----	----- -----	4½ Aug. 6	4¾ Aug. 7
------	174,800	Gen Gas & Elec class A *	14	Sale	----- -----	----- -----	----- -----	----- -----	13 Jan. 20	15½ Feb. 10
2,950	48,050	$6 cum conv pref ser B *	-----	-----	66 Sale	----- -----	53 Nov. 18	67 Nov. 3	53 Nov. 18	97⅞ Apr. 17
------	500	General Pub Serv $6 pref *	-----	-----	----- -----	----- -----	----- -----	----- -----	80 Jan. 23	94½ June 20
1,300	50,300	General Water Wks & Elec A	23	24	16½ 17	16 18	15 Nov. 10	16¾ Nov. 18	15 Nov. 10	30½ June 3
600	5,400	Georgia Power $6 pref *	98½	105	98½ Sale	----- -----	95½ Nov. 28	98¼ Nov. 1	95½ Nov. 28	103¼ May 9
------	3,500	Hartford Elec Light 25	-----	-----	67⅞ 76	65 75	----- -----	----- -----	75 Oct. 9	98¼ Mar. 25
------	20	Holyoke Water Power 100	-----	-----	----- -----	----- -----	----- -----	----- -----	474 Sept. 25	475 Sept. 25
750	1,150	Illinois P & L $6 pref *	-----	-----	90 94	90½ 91¾	87¼ Nov. 12	92½ Nov. 13	87¼ Nov. 12	92½ Nov. 13
450	10	6% preferred 100	-----	-----	----- -----	----- 93	89½ Nov. 18	94 Nov. 14	89½ Nov. 18	94 Nov. 14
------		Indiana Serv Corp 7% pf 100	-----	-----	----- -----	----- -----	----- -----	----- -----	85 Jan. 20	85 Jan. 20
		Indianapolis Pow & Lt—								
25	1,400	6½% cum pref 100	-----	-----	----- -----	----- -----	98 Nov. 10	98 Nov. 10	98 Jan. 10	106¼ Sept. 22
300	300	Inland Util partic class A	-----	-----	----- -----	----- -----	----- -----	----- -----	----- -----	----- -----
------	11,400	Intercont Power com A *	-----	-----	9⅝ 15	11 16¾	7¼ Nov. 20	8½ Nov. 19	7¼ Nov. 20	8½ Nov. 19
------	1,700	Warrants	-----	-----	----- -----	----- -----	----- -----	----- -----	15½ Oct. 9	25⅝ Apr. 23
100	100	$7 pref with warrants *	-----	-----	----- -----	----- -----	50 Nov. 20	50 Nov. 20	2¼ June 18	3 June 10
									50 Nov. 20	50 Nov. 20

For footnote see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares	Shares	PUBLIC UTILITIES (Con.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices	Sale	Prices.	Sale	Prices.	Sale	Prices.
300	1,187	Int Hydro-El $3.50 conv pref.*	-----	-----	-----	-----	-----	-----	47½	Nov. 18	50½	Nov. 7	47½	Nov. 18	52	Oct. 15
-----	990	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3¼	Oct. 9	4¾	Sept. 29
7,200	113,500	Internat Superpower *†	33⅞	Sale	26	Sale	24⅝	Sale	23	Nov. 8	26	Nov. 1	23	Nov. 8	46½	Mar. 29
1,700	48,950	Internat Util class A *†	33	35	37½	38	36	38	36⅛	Nov. 21	37⅝	Nov. 3	34¼	Jan. 23	50⅞	Apr. 21
37,000	856,300	Class B *†	7⅞	Sale	7½	8¼	6½	6⅞	5	Nov. 10	7⅝	Nov. 5	5	Nov. 10	19½	Apr. 23
1,100	3,050	Participating pref *†	-----	-----	-----	-----	97¼	Sale	97¼	Nov. 29	98¾	Nov. 13	79¾	Jan. 17	101	Sept. 16
-----	72,400	Warrants	2	Sale	-----	-----	-----	-----	-----	-----	-----	-----	1-16	June 27	4¾	Mar. 31
3,100	26,100	Warrants for class B stock	-----	-----	-----	-----	-----	-----	2	Nov. 11	2½	Nov. 6	2	Nov. 11	10	May 29
30	280	Interstate Power $7 pref *†	-----	-----	-----	-----	-----	-----	83½	Nov. 21	85¼	Nov. 8	83	Oct. 15	91¾	Oct. 1
7,200	169,700	Italian Superpower cl A *†	10	Sale	5	Sale	4	4½	3⅝	Nov. 10	5	Nov. 1	3⅝	Nov. 10	18	Apr. 15
3,200	67,200	Warrants	-----	-----	1¾	2	1⅝	2	1⅝	Nov. 19	2	Nov. 6	1⅝	Oct. 10	9¾	Feb 7
-----	1,800	Jersey Cent Pr & Lt 7% pf 100	103	Sale	-----	-----	-----	-----	-----	-----	-----	-----	100⅝	Jan. 10	109	June 25
-----	2,500	K C Pub Serv com v t c *†	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2	Apr. 17	3½	Jan. 22
-----	2,100	Preferred A v t c *†	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25	Jan. 30	26¼	Jan. 13
-----	340	Kansas Gas & Elec pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	106	Jan. 14	108	May 28
-----	25	Kentucky Util 7% pref 50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94¼	Sept. 17	49¼	Sept. 17
7,600	62,100	Long Island Light com *†	42¾	Sale	33¾	34¼	32	Sale	31¾	Nov. 11	33¾	Nov. 5	31¾	Nov. 11	56	Apr 1
100	3,560	7% preferred 100	108	Sale	110	Sale	-----	-----	109½	Nov. 5	110¾	Nov. 11	107½	Jan. 3	113½	Sept. 15
150	975	6% preferred series B 100	-----	-----	-----	-----	-----	-----	100	Nov. 14	104	Nov. 3	100	Nov. 14	107	Sept. 5
175	175	Los Angeles G & El 6% pf 100	-----	-----	-----	-----	-----	-----	104½	Nov. 18	104½	Nov. 18	104½	Nov. 18	104½	Nov. 18
650	3,300	Louisiana Pow & Lt $6 pref *	-----	-----	97	100	96¼	99½	96¼	Nov. 14	99⅛	Nov. 15	96¼	Nov. 14	102	Sept. 18
-----	100	Lyons Water & Light Co Amer dep rcts series O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	136	Mar. 12	136	Mar. 12
-----	-----	Marconi Internat Marine	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
12,400	42,700	Communication Am dep rct	-----	-----	8⅛	8½	8⅛	9½	8¼	Nov. 6	9	Nov. 6	7	Oct. 30	13	Feb. 15
67,700	2,095,500	Marconi Wirel Tel of Can 1	4	Sale	3	Sale	2⅝	Sale	2⅛	Nov. 10	3	Nov. 1	2⅛	Nov. 10	9⅛	Apr. 11
-----	-----	Marconi Wirel Tel Ltd £1	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
200	7,500	Bearer shares	12	14½	3½	6	3½	5½	4	Nov. 6	4	Nov. 6	4	Oct. 18	12¾	Jan. 29
-----	300	Maritime Telep & Teleg 10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14½	May 6	15½	Mar. 31
2,400	31,600	Mass Util Associates v t c *†	-----	-----	-----	-----	5⅛	Sale	5¾	Nov. 10	6	Nov. 5	5⅝	Nov. 10	10⅛	Apr 14
-----	400	5% conv preferred 50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	Aug. 27	37	Sept. 26
10,800	536,906	Memphis Nat Gas com *†	10½	Sale	12⅛	Sale	10⅝	11½	9⅝	Nov. 14	12⅛	Nov. 1	9⅝	Nov. 14	22¼	Apr. 7
-----	885	Metropolitan Edison Co— $6 pref series C *†	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¾	Oct. 21	105⅞	May 21
77,700	880,100	Middle West Util com *†	27	Sale	21½	Sale	20	Sale	16⅛	Nov. 10	22¾	Nov. 3	16⅛	Nov. 10	38	Apr. 1
2,000	13,400	$6 conv pref ser A new *†	97	Sale	-----	-----	-----	-----	s96¾	Nov. 15	100	Nov. 6	s96¾	Nov. 15	109¼	Apr. 4
1,500	54,400	A warrants	-----	-----	-----	-----	-----	-----	1⅞	Nov. 14	1⅞	Nov. 8	1	Aug. 15	5¾	Apr. 4
1,400	31,500	B warrants	-----	-----	-----	-----	-----	-----	1⅝	Nov. 5	2½	Nov. 3	1⅝	Nov. 5	8	Feb. 8
4,800	74,465	Mid-West States Util class A *	-----	-----	-----	-----	23	Sale	20	Nov. 7	23½	Nov. 25	20	Nov. 7	29¾	July 14
-----	3,200	Midland Counties El Supply American deposit receipts	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6⅜	Aug. 20	7¾	Apr. 28
400	11,600	Midland Nat Gas partic A *†	-----	-----	-----	-----	-----	-----	4	Nov. 14	5½	Nov. 8	4	Nov. 14	16¾	uly 1
-----	200	Minn Northern Power com *†	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	27	July 14	27½	July 15
-----	350	Minn Pow & Lt 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108	May 26	109	May 27
140	465	Miss River Power pref 100	-----	-----	-----	-----	-----	-----	107⅝	Nov. 26	109	Nov. 5	103	July 10	112	Oct. 30
1,150	8,025	Mohawk & Hud Pow 1st pref *	-----	-----	-----	-----	-----	-----	103	Nov. 18	106¼	Nov. 5	103	Nov. 18	108⅛	Oct. 3
1,125	4,275	Second preferred *	-----	-----	-----	-----	-----	-----	101	Nov. 17	105	Nov. 24	101	Nov. 17	110	Feb. 7
150	1,500	Monongahela West Penn Pub Service 7% pref 25	22	25	24½	26	-----	-----	23½	Nov. 13	24½	Nov. 10	22⅝	Feb. 7	26¼	Oct. 7
-----	425	Montreal Lt, Ht & Pow *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	124	May 9	136	Jan. 21
-----	500	New stock with rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	55	Oct. 17	64	May 13
100	700	Mountain States Power com *	-----	-----	-----	-----	-----	-----	14	Nov. 12	14	Nov. 12	14	Apr. 22	18	July 25
10	235	7% preferred 100	-----	-----	-----	-----	-----	-----	95	Nov. 19	95	Nov. 19	95	Nov. 19	100	Feb 4
20	130	Mountain St's Tel & Tel 100	-----	-----	-----	-----	-----	-----	146	Nov. 3	149½	Nov. 6	136	Feb. 11	149½	Nov. 6
1,900	34,500	Municipal Service *	8	10	5	6½	5	6	5	Nov. 6	5½	Nov. 10	4⅞	Oct. 25	16½	Apr. 21
1,100	2,510	Nat Elec Power class A *	27	32	23	25	23½	25	22½	Nov. 8	24	Nov. 24	22½	Nov. 8	36¾	Feb. 17
-----	125	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	78¼	Oct. 11	82	Apr. 7
-----	100	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	Aug. 13	93	Aug. 13
-----	10,300	Nat Power & Light $7 pref *	106½	108	-----	-----	-----	-----	-----	-----	-----	-----	108⅛	Jan. 23	111¼	May 23
1,200	21,450	$6 cum preferred *	-----	-----	-----	-----	-----	-----	97¾	Nov. 17	100⅞	Nov. 6	97¾	Nov. 17	104½	Oct. 9
3,100	85,400	Nat Public Service com cl A *	24	Sale	19⅜	Sale	18	20	18	Nov. 11	19⅜	Nov. 1	18	Nov. 11	26½	Mar. 19
600	2,300	Common class B *	-----	-----	36	40	34	36	30	Nov. 13	36	Nov. 6	30	Nov. 13	51	Mar. 20
200	2,100	$3.50 conv preferred *	-----	-----	-----	-----	42	Sale	41	Nov. 17	42	Nov. 29	41	Nov. 17	47⅞	Sept. 18
75	175	7% preferred 100	-----	-----	-----	-----	-----	-----	84⅞	Nov. 26	85	Nov. 26	84⅞	Nov. 26	96½	Sept 13
-----	50	Nebraska Power pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	108⅝	May 1	108⅝	May 1
940	27,380	Nevada-Calif Elec com 100	-----	-----	-----	-----	-----	-----	100	Nov. 24	110⅛	Nov. 7	60	Jan. 21	149½	June 3
75	845	$7 preferred *	-----	-----	-----	-----	-----	-----	104	Nov. 12	105	Nov. 12	104	Apr. 7	121	May 7
150	1,770	New Engl Power Assn com *	-----	-----	-----	-----	-----	-----	80¼	Nov. 22	84⅝	Nov. 7	80¼	Nov. 22	100	May 7
670	8,630	6% preferred 100	-----	-----	-----	-----	-----	-----	88	Nov. 11	90	Nov. 12	88	Nov. 11	95¼	Apr. 6
-----	520	New Engl Pub Serv $7 prior lien preferred *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96½	Jan. 13	105	Oct. 1
-----	25	$7 preferred *	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	94	Apr. 1	94	Apr. 1
500	14,600	New Engl Telep & Teleg 100	-----	-----	-----	-----	-----	-----	133	Nov. 18	133	Nov. 18	133	Nov. 18	160¼	Apr. 7
-----	100	New Orleans Pub Serv com *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14½	Sept. 8	14½	Sept. 8
-----	225	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	Aug. 25	100	Aug. 25
25	950	N Y Power & Light $6 pref *	96¼	Sale	-----	-----	-----	-----	103⅞	Nov. 3	103⅞	Nov. 3	96¼	Jan. 2	104⅜	Oct. 4
25	1,175	7% preferred 100	-----	-----	-----	-----	-----	-----	111	Nov. 14	111	Nov. 14	105½	Jan. 6	117½	Sept. 8
4,700	5,100	N Y Steam Corp com new *	-----	-----	-----	-----	50½	51	50¼	Nov. 13	52½	Nov. 10	50¾	Nov. 13	54½	Oct. 30
2,050	12,750	N Y Telep 6½% pref 100	114½	Sale	114½	115	-----	-----	112	Nov. 11	115	Nov. 3	112	Nov. 11	117½	June 11
282,900	1,807,220	Niagara Hud Pow (new corp) Common 10	-----	-----	12¼	Sale	11⅜	Sale	9⅛	Nov. 10	12¾	Nov. 15	9⅛	Nov. 10	24½	Apr. 25
11,700	340,000	Class A opt warrants	-----	-----	2⅜	Sale	2⅛	Sale	1⅜	Nov. 10	2⅝	Nov. 1	1⅜	Nov. 10	6⅛	May 10
19,600	88,700	Class B opt warrants	-----	-----	6	6½	6	Sale	4⅛	Nov. 7	6¾	Nov. 15	4⅛	Nov. 7	15¼	Apr. 24
1,100	11,900	Class C warrants	-----	-----	-----	-----	-----	-----	2½	Nov. 10	3½	Nov. 3	2½	Nov. 10	7⅛	July 15
1,100	38,200	North Amer Light & Power *	-----	-----	-----	-----	-----	-----	59	Nov. 10	61½	Nov. 13	59	Nov. 10	86	Apr. 24
125	625	$6 preferred *	-----	-----	-----	-----	-----	-----	88½	Nov. 10	92½	Nov. 17	85	Mar. 12	92½	Nov. 17
600	19,309	Nor Amer Util Sec com *	5¼	6	3½	4	3	3½	3¼	Nov. 6	3½	Nov. 5	3¼	Nov. 6	10½	Apr. 2
300	1,800	First preferred *	-----	-----	-----	-----	-----	-----	92¾	Nov. 10	97	Nov. 26	92½	Jan. 27	97	Nov. 26
1,525	3,610	Nor Ind Pub Ser 6% pref 100	-----	-----	-----	-----	-----	-----	94⅛	Nov. 11	101	Nov. 20	94⅛	Nov. 11	103	Sept. 26
-----	400	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Feb. 11	112	Apr. 28
-----	200	Northern Ohio Power 6% pf	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Aug. 19	101	Aug. 19
5,400	83,200	Nor States Pow Corp com 100	183	Sale	134½	Sale	130	Sale	120	Nov. 10	134⅜	Nov. 1	120	Nov. 10	187	Apr. 1
250	5,070	7% preferred 100	107	Sale	107¾	Sale	105	109	105½	Nov. 10	107½	Nov. 6	95¼	Jan. 27	111	May 22
230	2,610	6% cum pref 100	-----	-----	-----	-----	98	Sale	97¾	Nov. 11	98½	Nov. 5	95½	Mar. 8	102¼	Sept. 25
-----	200	Northwest Util 7% pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94⅝	July 21	94⅝	July 21
1,350	2,060	Ohio Bell Telep 7% pref 100	-----	-----	-----	-----	-----	-----	106¼	Nov. 19	113¾	Nov. 13	106¼	Nov. 19	116¾	Sept. 27
20	220	Ohio Power 6% pref 100	-----	-----	-----	-----	-----	-----	103	Nov. 28	103	Nov. 28	103	Nov. 28	111	Oct. 10
-----	220	Ohio Pub Ser 7% 1st pf A 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100½	Jan. 9	109	Oct. 2
200	2,950	Oklahoma Gas & Elec pref 100	-----	-----	-----	-----	-----	-----	108⅛	Nov. 3	109½	Nov. 21	108¼	Jan. 17	115	Apr. 28
-----	300	Oklahoma Nat Gas pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	74	Oct. 3	74	Oct. 3
6,800	79,400	Pacific Gas & Elec 1st pf 25	26¾	Sale	27⅛	28¼	26¾	Sale	26	Nov. 26	28½	Nov. 3	26	June 30	29½	Sept. 29
100	825	Pacific Ltg Corp $6 pref *	-----	-----	-----	-----	-----	-----	102	Nov. 10	102	Nov. 10	101	Feb. 3	105	Mar. 20
-----	50	Pacific Pow & Lt 7% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	107	Apr. 1	107	Apr. 1
5,400	96,500	Pacific Pub Serv class A *	30¾	Sale	25	25½	23½	24	21¼	Nov. 10	25¼	Nov. 25	21¼	Nov. 10	39¾	Feb. 18
-----	800	Peninsular Telep Co com	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	Oct. 18	28½	Mar. 10
-----	110	Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	107	Mar. 27	109	May 19
-----	200	Pa Cent Lt & Power pref	-----	-----	45	47	35	45	-----	-----	-----	-----	45	Oct. 27	45½	Oct. 27
2,900	8,100	Pa Gas & Elec class A *	17½	19½	13	14¼	12	14¼	10	Nov. 8	12½	Nov. 5	10	Nov. 8	18½	Mar. 7
-----	350	Pa Ohio Pow & Lt $6 pref *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98⅛	Feb. 18	101¼	May 14
-----	75	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105	Feb. 11	108¾	Oct. 23
500	3,100	Pa Power & Light $7 pref *	-----	-----	-----	-----	-----	-----	107	Nov. 21	110	Nov. 5	107	Nov. 21	111	May 15
175	725	$6 Preferred *	-----	-----	-----	-----	-----	-----	103½	Nov. 10	105¾	Nov. 8	101	Jan. 15	106½	Aug. 20
1,600	35,300	Pa Water & Power *	70	76	59	60	58	60	57¼	Nov. 10	64½	Nov. 13	57¼	Nov. 10	95¾	Mar. 26
4,600	63,800	Peoples Light & Power cl A *	35	Sale	26½	Sale	24	Sale	19¼	Nov. 26	26⅛	Nov. 1	19¼	Nov. 26	46	Mar. 27
100	300	Philadelphia Co new com *	-----	-----	30	36	20	31	30	Nov. 6	30	Nov. 6	30	Nov. 6	43	Sept. 17
50	3,000	Phila Elec $5 pref *	-----	-----	102¾	104⅛	102½	104½	103	Nov. 10	103	Nov. 10	99¼	Feb. 26	106	Oct. 2
-----	800	Phila Elec Pow 8% pref 25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	32¼	Feb. 17	33	Apr. 16
-----	625	Phila Traction Co 50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40	July 18	44½	Apr. 22
100	1,000	Power Corp of Canada *	-----	-----	-----	-----	-----	-----	54	Nov. 24	54	Nov. 24	54	Oct. 14	86	Apr. 10
-----	9,800	Power Securities com *	14½	15½	31	40	-----	-----	-----	-----	-----	-----	14½	Jan. 3	34¾	July 25
-----	18,100	2d preferred *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	38	Jan. 4	99½	Sept. 27
-----	1,200	2nd pref ctfs of dep	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98⅛	Oct. 9	99⅛	Sept. 13
-----	300	Providence Gas Co new *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	27½	May 5	29½	Apr 21
450	700	Public Service of Nor Ill *	-----	-----	-----	-----	-----	-----	236	Nov. 11	242	Nov. 7	210	Jan. 20	253½	Sept. 30
50	50	Com $100 par stock 100	-----	-----	-----	-----	-----	-----	240	Nov. 15	240	Nov. 15	240	Nov. 15	240	Nov. 15
-----	25	6% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	129	Oct. 2	129	Oct. 2
850	4,370	Puget Sound P & L 6% pf 100	99¾	Sale	-----	-----	99½	Sale	99⅛	Nov. 3	99¾	Nov. 21	98¾	Sept. 24	102½	Aug. 5
300	750	$5 preferred *	-----	-----	-----	-----	86	Sale	84	Nov. 24	87	Nov. 5	84	Nov. 24	n91½	Sept. 18
-----	1,950	Quebec Power Co, com *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	50½	Oct. 8	67½	Apr. 1
25	7,053	Railway & Light Securities	-----	-----	-----	-----	-----	-----	54⅛	Nov. 20	54¾	Nov. 20	54⅛	Nov. 20	90½	Apr. 14
-----	1,300	Rhode Isld Pub Serv pref *	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	28	Aug. 16	30¼	Mar. 25
200	2,900	Rochester Central Power	37¾	Sale	20	30	8	25	20	Nov. 7	20	Nov. 7	20	Nov. 7	40½	Apr. 1
-----	200	Rochester G & E 6% pref 100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100⅛	Jan. 3	100½	Jan. 3
6,800	96,500	Rockland Light & Power 10	20½	Sale	18½	20	17	17¾	16⅜	Nov. 12	19	Nov. 5	16⅜	Nov. 12	29¼	Apr. 2
-----	50	Scranton Elec $6 pref *	-----	-----	103	108	100	108	-----	-----	-----	-----	104	Oct. 15	104½	Oct. 15

For footnotes see page 56.

AGGREGATE SALES In November.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Concl.)											
900	4,000	Shawinigan Water & Pow	*							48½ Nov. 24	51½ Nov. 3	48½ Nov. 24	79½ Jan. 10
------	16,300	Sierra Pacific Elec com	100	41	Sale							41 Jan. 2	79 Mar. 21
30	1,690	6% preferred	100							91 Nov. 14	92½ Nov. 5	90 Apr. 25	97 Mar. 7
------	225	Sioux City G & E 7% pref	100									99½ Feb. 6	103 Sept. 23
200	5,800	Sou Calif Edison pref A	25							29 Nov. 3	29 Nov. 3	28½ Jan. 10	30¼ Sept. 19
5,700	52,350	Preferred B	25	25	Sale	26⅝	Sale			25⅞ Nov. 11	26⅛ Nov. 1	24¾ July 17	n28⅝ Oct. 2
3,100	34,500	5½% pref class C	25			25⅛	Sale			24⅜ Nov. 11	25¼ Nov. 19	22⅝ Jan. 9	26¾ Mar. 27
------	200	5% cum partic pref										x52 Oct. 15	x53 Oct. 15
------	200	Southern Cities Util cl A	*									52 Mar. 4	56 Feb. 3
------	75	7% preferred	100									73 Mar. 31	75 Mar. 31
200	14,600	Southern Colo Pow cl A	25	23	25	21	24	21	22½	21 Nov. 12	21 Nov. 12	21 Nov. 12	26½ Mar. 5
------	8,800	Southern Nat Gas Co				5½	13½	4	10			11 Aug. 21	21 May 13
------	90	Southern New Eng Tel	100									160 Feb. 6	175¼ May 20
50	700	Southw Bell Tel 7% pref	100							119½ Nov. 6	119½ Nov. 6	117½ Jan. 16	122 Oct. 8
150	250	Sou'west G & E 7% pref	100					95½	Sale	95½ Nov. 18	96 Nov. 29	95½ Oct. 29	96 Nov. 29
11,700	288,125	Southwest Gas Utilities	*	8	8¼	6	7	5	Sale	4⅞ Nov. 11	6⅞ Nov. 13	4⅞ Nov. 11	20¼ Apr. 26
------	1,230	Southw P & L 7% pref	100	108½	Sale							108 Jan. 9	116¾ Aug. 22
------	3,500	Stand Gas & Elec 7% pf	100									106¾ Jan. 10	113 Mar. 24
2,300	45,110	Standard Power & Lt com	*			43	44½	36⅞	40	37¾ Nov. 11	42 Nov. 3	37¾ Nov. 11	80¾ Apr. 12
2,300	38,500	Class B common	*			43	49	36¾	41¾	37¼ Nov. 11	42 Nov. 3	37¼ Nov. 11	80 Apr. 11
550	7,150	Preferred	*			102¼	103			100 Nov. 28	103 Nov. 7	99¾ Jan. 8	107 Apr. 15
		Standard Public Service—											
------	400	Common v t c	*				6					7¼ July 18	8 July 18
1,400	13,200	Class A partic stock				3½	14	3⅜	7¼	2 Nov. 13	6¾ Nov. 15	2 Nov. 13	19½ Aug. 29
300	6,000	Swiss-American Elec pref	100							87½ Nov. 25	90 Nov. 15	87½ Nov. 25	98½ May 26
10,000	150,000	Tampa Electric Co	*	54⅛	Sale	53	54⅞	55	56	42⅝ Nov. 10	56 Nov. 28	42⅝ Nov. 10	95 Mar. 31
100	885	Tenn Elec Power 7% pref	100							107 Nov. 25	109½ Nov. 3	106⅞ Jan. 24	111¼ Sept. 3
25	25	Tex-La Power 7% pref	100							70 Nov. 28	70 Nov. 28	70 Nov. 28	70 Nov. 28
------	70	Texas Pow & Lt 7% pref	100									110¼ Jan. 23	113 Aug. 27
70	240	Toledo Edison Co 7% pf	100			109¾	Sale			109 Nov. 14	109¾ Nov. 1	107⅛ Feb. 25	110½ Aug. 4
10	110	6% pref	100							103½ Nov. 11	103½ Nov. 11	101 Mar. 4	104¼ July 9
2,000	18,500	Twin States Nat Gas part A	*							3⅞ Nov. 22	6½ Nov. 5	3⅞ Nov. 22	15⅝ May 29
6,200	39,700	Union Natural Gas of Can	*	25	Sale	20	21	17½	19	17⅛ Nov. 12	20½ Nov. 3	17⅛ Nov. 12	35 May 22
------	25	Union Traction										27¾ Mar. 24	27¾ Mar. 24
2,400	84,200	United Elec Serv purch warr		⅛	¼	1-16	⅛	⅛	¼	⅛ Nov. 5	3-16 Nov. 3	⅛ Oct. 8	1 Feb. 1
1,500	14,200	American shares								12⅛ Nov. 6	12⅜ Nov. 13	12⅛ Oct. 24	17¾ Feb. 6
247,800	4,023,500	United Gas com	*			9½	Sale	9	Sale	7⅜ Nov. 12	9⅜ Nov. 20	7⅜ Nov. 12	28¾ Mar. 26
------	98,100	Com ctfs of deposit										19⅞ June 25	42⅛ Apr. 14
10,500	188,440	$7 preferred	*			93⅜	Sale	87	Sale	86½ Nov. 29	93½ Nov. 3	86½ Nov. 22	99¼ Sept. 11
33,400	144,700	Warrants				4¼	Sale	3⅛	Sale	3⅜ Nov. 7	4¾ Nov. 3	3⅛ Nov. 7	11¼ Mar. 24
145,900	3,905,600	United Lt & Power com A	*	28⅜	Sale	29¼	Sale	26¼	Sale	24 Nov. 10	29⅝ Nov. 1	24 Nov. 10	56 May 17
800	43,400	Class B	*							67½ Nov. 17	70 Nov. 6	67½ Nov. 17	96 June 2
10,600	161,620	6% cum 1st pref	*	98⅜	Sale	102	Sale	98⅜	Sale	95 Nov. 11	102½ Nov. 6	95 Nov. 11	119⅜ Apr. 17
200	11,600	United Pub Service Co com	*	10	16	10	15	6	14	6 Nov. 19	6 Nov. 19	6 Nov. 19	19 Jan. 17
200	400	United Rys & El Balt com	50							7 Nov. 17	9 Nov. 7	7 Nov. 17	14 Feb. 4
67,100	808,600	U S Elec Pow com with warr	*			7¼	Sale	6¼	Sale	5⅞ Nov. 10	7½ Nov. 21	5⅞ Nov. 10	22⅞ Feb. 4
500	6,400	Stock purchase warrants				2	2½	1⅞	2⅜	1½ Nov. 10	2½ Nov. 11	1½ Nov. 10	6¾ June 5
100	400	Utah Power & Light pref	100	106½	Sale			106	109	106¼ Nov. 26	107 Nov. 26	106⅛ Jan. 2	110 July 29
58,000	1,223,732	Util Pow & Light com	*	14¾	Sale	11¼	Sale	11	Sale	8⅛ Nov. 10	12 Nov. 3	8⅛ Nov. 10	28 Mar. 31
3,100	47,619	Class B v t c	*	34	Sale	24	Sale	18	20	15⅛ Nov. 12	24¼ Nov. 5	15⅛ Nov. 12	68¾ Apr. 11
------	2,300	Western Cont Util class A	*									22½ July 9	28⅛ May 16
------	6,000	West Massachusetts Cos	*			53½	56					55 Oct. 9	68 Apr. 26
100	1,650	Western Power pref	100			101	104	100	104	100½ Nov. 10	101½ Nov. 10	100½ Nov. 10	107⅛ May 27
------	10	Wisconsin P & L 7% pref	100									105 Oct. 21	105 Oct. 21
		FORMER STANDARD OIL SUBSIDIARIES											
250	3,000	Borne Scrymser Co	25			12	20	11	18	12 Nov. 26	13 Nov. 18	11¼ Oct. 31	25 Feb. 4
2,300	13,300	Buckeye Pipe Line	50	68	70	47	50	42½	44	43 Nov. 28	45⅛ Nov. 10	43 Nov. 28	69 Jan. 16
1,100	9,700	Chesebrough Mfg	25	160	175	100	120	116	125	109½ Nov. 18	125 Nov. 25	109½ Nov. 18	184½ Apr 7
------	10,200	Continental Oil (Me) v t c	10	14	Sale	5	10	5	10			10 June 28	17¾ Apr. 7
150	6,200	Cumberland Pipe Line	50	40	43	20	30	22	Sale	22 Nov. 28	23 Nov. 19	22 Nov. 28	65¾ Apr. 17
100	2,950	Eureka Pipe Line	100	45	50	30	35	28¾	32	30 Nov. 19	32 Nov. 13	30 Nov. 19	54¾ Jan. 31
300	29,100	Galena Oil Corp	*			3	4	3	3¾	3 Nov. 17	3 Nov. 17	2½ Jan. 9	7 May 13
36,000	384,005	Humble Oil & Refining	25	85¼	Sale	72¾	Sale	68½	Sale	68½ Nov. 29	72⅞ Nov. 3	68½ Nov. 29	119 Apr. 10
------	12,200	Illinois Pipe Line	100	308	310	315	340	310	340			303 July 8	320 July 12
------	150	Certificates of deposit										304 Mar. 21	307 Mar. 3
71,900	484,300	Imperial Oil (Canada)	*	26¾	Sale	16⅜	Sale	18⅛	Sale	16 Nov. 10	19¾ Nov. 3	15⅛ Oct. 20	30 Apr. 7
2,800	8,500	Registered	*			16⅛	17⅛	17⅞	18¾	15¾ Nov. 10	18⅜ Nov. 28	15½ Oct. 18	28 Apr. 28
3,400	23,200	Indiana Pipe Line	10	40¾	Sale	26½	28	19⅞	Sale	19⅞ Nov. 29	26½ Nov. 3	19⅞ Nov. 29	41 Jan. 23
4,200	36,900	National Transit	12.50	21¼	22¼	13½	14½	13¾	14	13 Nov. 12	15 Nov. 20	13 Nov. 12	22¾ Jan. 11
2,400	18,450	New York Transit	10	15½	17	12½	14	15⅛	Sale	14 Nov. 7	16¾ Nov. 20	10½ June 18	21¾ May 26
700	4,800	Northern Pipe Line	50	50	52	30	33	30	Sale	26½ Nov. 25	31 Nov. 8	26½ Nov. 25	54 Feb. 1
1,300	24,200	Ohio Oil 6% cum pref	100	101	105	105	105½	103	104	103⅛ Nov. 14	105⅜ Nov. 6	103 Feb. 7	108 May 6
2,900	41,220	Penn Mex Fuel	25	19¼	Sale	18	19	17¼	Sale	15¾ Nov. 13	18½ Nov. 3	15¾ Nov. 13	32 Apr. 11
900	9,900	Solar Refining	25	30	34	6½	9¼	6	8½	7½ Nov. 19	8½ Nov. 3	7½ Nov. 19	33 Jan. 16
300	10,300	Southern Pipe Line	10	13½	15	9	11½	8	10	8¾ Nov. 25	9¾ Nov. 13	8¾ Nov. 25	20¼ May 9
7,600	123,600	South Penn Oil	25	41¾	Sale	26	27½	22½	23	22 Nov. 10	27½ Nov. 5	22 Nov. 10	45⅞ Mar. 25
200	1,250	So West Pa Pipe Lines	50	59	Sale	39¼	Sale	32½	38	32½ Nov. 17	39¼ Nov. 1	32½ Nov. 17	64 Jan. 30
190,600	1,982,000	Standard Oil (Ind)	25	54½	Sale	40½	Sale	36⅞	Sale	35⅛ Nov. 11	40¾ Nov. 1	35⅛ Nov. 11	59¼ Apr. 7
74,000	570,700	Standard Oil (Kentucky)	10	33¾	Sale	24⅝	Sale	23½	Sale	20⅛ Nov. 10	25 Nov. 3	20⅛ Nov. 10	40½ Apr. 25
1,200	13,200	Standard Oil (Nebraska)	25	44	45	38	42	38	39	35¼ Nov. 12	41½ Nov. 3	35¼ Nov. 12	48⅞ Mar. 21
4,550	35,520	Standard Oil (Ohio) com	25	88¾	Sale	55½	Sale	53	57	50½ Nov. 10	58 Nov. 20	50½ Nov. 10	108¾ Mar. 25
1,130	7,655	Preferred	100	120	Sale	116⅞	Sale	115¼	116	115¼ Nov. 13	117 Nov. 3	115¼ June 17	122 Mar. 18
2,100	3,300	5% cum pref	100			103	103½	103½	Sale	103 Nov. 6	103½ Nov. 29	103 Oct. 9	103½ Oct. 7
------	450	Swan & Finch Oil Corp	25	6	10	4	10	4⅛	10			4 Oct. 17	10 Feb. 11
------	10	7% preferred	25									13½ Feb. 4	13½ Feb. 4
69,600	582,480	Vacuum Oil	25	94⅞	Sale	61	Sale	63½	Sale	59⅝ Nov. 10	66½ Nov. 20	59⅛ Oct. 21	97⅞ Apr. 30
		OTHER OIL STOCKS.											
------	477,600	American Contr Oil Fields	5	3-16	Sale							⅛ Jan. 4	5-16 Mar. 19
31,900	706,000	American Maracaibo	*	1½	Sale	1⅛	Sale	⅞	Sale	⅝ Nov. 14	1¼ Nov. 1	⅝ Nov. 14	4½ May 1
------	1,400	Argo Oil Corp	10	1	2							1 Mar. 21	1¾ Feb. 5
16,500	380,800	Arkansas Nat Gas com	*	9¾	Sale	7¾	Sale	6½	Sale	5½ Nov. 8	7½ Nov. 1	5½ Nov. 8	16¾ Apr. 7
112,500	2,202,525	Class A	*	9	Sale	7⅝	Sale	6¾	Sale	4⅝ Nov. 8	7½ Nov. 1	4⅝ Nov. 8	16¾ Apr. 5
7,700	30,700	Preferred	10	7¾	7⅞	7⅝	7¾	7½	7⅝	7½ Nov. 8	7¾ Nov. 3	7½ Oct. 22	8¼ Apr. 29
100	6,000	Atlantic Lobos Oil com	*	¾	1		½			¾ Nov. 22	¾ Nov. 22	¾ July 1	1 Apr. 12
940	6,040	Preferred	*	1	1⅛	⅜	1	½	1	⅝ Nov. 26	⅞ Nov. 25	¼ Oct. 29	1¾ Mar. 25
		British-American Oil Co	£1										
100	800	Coupon stock (bearer)				15¼	Sale	14¾	16¼	15¼ Nov. 1	15¼ Nov. 1	15¼ Oct. 31	21 Apr. 9
------	500	Am dep rcts ord bear shs				9¾	15½	14½	16½			28½ Apr. 4	28½ Apr. 4
		Burmah Oil Co Ltd—											
------	100	Am dep rcts ord reg										21¾ May 16	21¾ May 16
7,200	124,300	Carib Syndicate com	25	1	1¼	1⅛	1⅜	1¼	Sale	1 Nov. 11	1¼ Nov. 3	¾ Jan. 28	2¾ Apr. 26
7,400	117,800	Colon Oil Corp common	*	5	6	3	Sale	2¼	2¾	2¼ Nov. 20	3 Nov. 1	2¼ Nov. 20	8¾ Feb. 10
		Columbia Oil & Gasoline—											
34,700	276,900	Vot trust ctfs	*			7½	Sale	6⅞	Sale	6¼ Nov. 26	8¼ Nov. 5	5¾ Aug. 15	21 Apr 10
1,700	13,900	Consol Royalty Oil	1	5	Sale					2½ Nov. 20	2⅞ Nov. 3	2½ Nov. 20	5⅞ Jan. 3
26,600	245,300	Cosden Oil Co common	*	65	73	5⅝	Sale	2¼	Sale	1¾ Nov. 10	5¾ Nov. 1	1¾ Nov. 10	74¾ Jan. 14
100	2,000	Preferred	100	62	Sale					30 Nov. 22	30 Nov. 22	15½ Oct. 3	70 Apr. 17
47,200	472,650	Creole Syndicate	*	6¼	Sale	4	Sale	3½	3¾	3¾ Nov. 12	4¼ Nov. 1	3½ Nov. 12	7⅝ June 3
22,800	68,450	Crown Cent Petrol Corp	*			⅝	Sale	⅝	Sale	¾ Nov. 5	1⅛ Nov. 22	½ Jan. 3	1 Mar. 3
1,200	1,200	New common								⅞ Nov. 24	1 Nov. 24	⅞ Nov. 24	1 Nov. 24
------	400	Crystal Oil Ref com	*									6 Jan. 25	6½ Jan. 22
4,300	21,400	Darby Petrol Corp	*	7	7½	5½	6½			4⅞ Nov. 10	7 Nov. 5	4⅞ Nov. 10	21¾ May 13
2,100	93,200	Derby Oil & Ref com	*	5	Sale	4⅝	Sale			4⅛ Nov. 10	5 Nov. 3	4⅛ Mar. 5	11 Apr. 17
------	2,350	Preferred	*	30	45							30 Jan. 6	60 Apr. 21
------	100	Devonian Oil	10									12 May 1	12 May 1
300	32,700	General Petroleum new						27½	32	26 Nov. 6	26 Nov. 6	26 Nov. 6	37¼ Apr. 7
33,950	456,950	Gulf Oil of Pa	25	139¾	Sale	79	Sale	75½	Sale	74¼ Nov. 28	80¾ Nov. 20	74¼ Nov. 28	166⅞ Apr. 28
------	2,500	Homaokla Oil	*	2¾	3⅛							2⅜ May 19	4 Apr. 14
------	125	Honolulu Consol Oil Co	10									36 Mar. 24	40¾ Apr. 25
------	6,802	Houston Gulf Gas	*	9¼	Sale							9¼ Jan. 2	19⅛ Mar. 27
------	714,400	Indian Terr Illum Oil Co	1	20¼	Sale							20¼ Jan. 2	50 Mar. 29
8,600	235,800	Non-voting class A	*			22½	Sale	19¾	19⅞	17¼ Nov. 10	22¾ Nov. 1	17¼ Nov. 10	47½ Apr. 10
3,400	284,400	Class B	*			22¼	Sale	19¾	20⅝	17 Nov. 10	22¼ Nov. 1	17 Nov. 10	53½ Apr. 11
9,900	621,000	Intercontinental Petrol	10	1	Sale	⅜	Sale	⅜	½	⅜ Nov. 1	½ Nov. 5	⅜ Oct. 23	1¾ Mar. 26
55,000	752,900	Internat Petroleum com	*	21¼	Sale	14⅝	Sale	14⅝	14⅞	13⅛ Nov. 12	15¼ Nov. 26	13⅛ Nov. 12	24 Apr. 9
500	69,300	Kirby Petroleum	*							1⅛ Nov. 12	1⅜ Nov. 12	1⅛ Oct. 7	3 Mar. 25
4,200	335,800	Leonard Oil Development	25	1¼	Sale	⅞	Sale	¾	1	¾ Nov. 7	1 Nov. 1	¾ Nov. 7	4¾ Apr. 7
8,700	76,000	Lion Oil Refining	*	19¼	Sale	10⅛	10¼	8	Sale	6¼ Nov. 7	10⅞ Nov. 3	6¼ Nov. 7	29 Apr. 5
40,600	379,200	Lone Star Gas	*	36¼	Sale	24¼	Sale	24¼	Sale	20⅛ Nov. 10	26 Nov. 20	20⅛ Nov. 10	55⅛ Apr. 17
------	100	Preferred										106½ Sept. 9	106½ Sept. 9

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Concl.)										
------	200	McColl Frontenac Oil com..*	-----	-----	-----	-----	-----	-----	-----	-----	22½ May 5	27½ May 14
------	3,700	MacMillan Petroleum.....25	-----	-----	-----	-----	-----	-----	-----	-----	5½ Oct. 28	31 Apr. 14
1,700	80,700	Magdalena Syndicate.....*	-----	-----	-----	-----	-----	-----	⅛ Nov. 7	3-16 Nov. 28	⅛ June 12	½ Apr. 25
100	2,200	Margay Oil.....*	15	20	2½	9	3¼	4	5 Nov. 13	5 Nov. 13	5 Nov. 13	16 Apr. 12
------	12,850	Mariand Oil of Mex.....1	2¼	3	-----	-----	-----	-----	-----	-----	5-16 Jan. 6	1⅝ Jan. 30
3,700	29,900	Mexico-Ohio Oil Co.....*	-----	-----	-----	-----	-----	-----	1¾ Nov. 24	2⅛ Nov. 3	1¾ Nov. 24	7⅛ Apr. 10
		Middle States Petroleum—										
4,700	118,000	Class A vot trust ctfs.....*	-----	-----	3	Sale	3	3½	2¼ Nov. 10	4 Nov. 3	2¼ Nov. 10	11⅛ Apr 28
5,900	59,900	Class B vot trust ctfs.....*	-----	-----	1⅛	Sale	1⅛	Sale	1 Nov. 7	1⅛ Nov. 29	1 Nov. 7	6 Apr 14
32,700	1,501,400	Mo-Kansas Pipe Line.....5	18⅛	Sale	9⅜	Sale	7½	Sale	7½ Nov. 26	10¼ Nov. 3	7½ Nov. 26	n36½ June 11
20,200	202,100	Class B v t c.....1	-----	-----	⅝	Sale	-----	-----	½ Nov. 8	¾ Nov. 10	½ Sept. 15	6 May 12
600	35,700	Mountain & Gulf Oil.....1	½	¾	-----	-----	-----	-----	½ Nov. 5	¾ Nov. 5	⅜ May 24	¾ Mar. 18
9,700	108,800	Mountain Producers Corp.10	8⅛	Sale	6	Sale	5¾	Sale	5⅜ Nov. 13	6⅝ Nov. 3	5⅜ Nov. 13	12⅛ Apr. 11
20,100	228,500	National Fuel Gas .....*	26	Sale	27½	28	-----	-----	23⅛ Nov. 10	27⅝ Nov. 5	23⅛ Nov. 10	41⅝ May 23
2,500	41,900	New Bradford Oil.....5	2⅞	Sale	2	2¼	1¾	Sale	1¾ Nov. 11	2 Nov. 5	1¾ Nov. 11	3½ Mar. 29
------	3,900	New England Fuel Oil.....*	3	4½	-----	-----	-----	-----	-----	-----	2½ Sept. 30	3½ Jan. 7
400	18,000	N Y Petroleum Royalty.....*	16¾	Sale	6	8⅜	6	7	7 Nov. 25	8½ Nov. 8	4 Oct. 14	16⅞ Jan. 2
6,600	24,700	North Cent Texas Oil.....*	8	9	4	5	3¾	4⅛	3¼ Nov. 12	4⅞ Nov. 19	3 Oct. 25	11¼ Apr. 10
23,500	151,600	North European Oil com.....	-----	-----	1¼	Sale	1⅛	Sale	¾ Nov. 10	1⅜ Nov. 1	¾ Nov. 10	4⅛ May 29
5,800	111,800	Pacific Western Oil Corp...*	13½	Sale	12	Sale	9¾	10	8¼ Nov. 10	12 Nov. 1	8¼ Nov. 10	19½ Apr. 7
17,800	855,800	Pandem Oil Corp.....*	1	Sale	¼	⅜	¼	Sale	¼ Nov. 6	⅜ Nov. 3	¼ Sept. 26	2½ Mar. 20
6,400	150,800	Pantepec Oil of Venezuela..*	2¼	Sale	2⅜	Sale	1⅝	1¾	1⅜ Nov. 17	2⅜ Nov. 1	1⅜ Nov. 17	4⅝ Mar. 25
		Paragon Refining—										
------	400	Common B v t c.....*	-----	-----	10	13¼	-----	-----	-----	-----	13⅛ Apr. 21	15 Aug. 5
------	926,600	Petroleum Corp of Amer....*	20¼	Sale	-----	-----	-----	-----	-----	-----	19 Jan. 25	29 Apr. 23
1,400	136,000	Stock purchase warrants..	-----	-----	1	Sale	-----	-----	1 Nov. 1	1¼ Nov. 18	1 Nov. 1	5⅛ Apr. 26
9,000	107,800	Plymouth Oil.....5	-----	-----	21½	Sale	19	19¾	17⅛ Nov. 11	21½ Nov. 1	17⅞ Nov. 11	27½ Feb. 5
2,800	7,000	Producers Royalty Co.....	-----	-----	4¾	Sale	5	Sale	4½ Nov. 6	5 Nov. 11	4½ Nov. 6	8 Sept. 19
290	2,580	Pure Oil Co 6% pref.....100	-----	-----	90	Sale	-----	-----	81¾ Nov. 22	90⅞ Nov. 1	81¾ Nov. 22	99 June 5
400	5,400	Red Bank Oil.....*	9	10	-----	-----	4	4½	4½ Nov. 25	5½ Nov. 14	4½ Nov. 25	10½ May 12
5,900	106,700	Reiter-Foster Oil Corp.....*	2½	Sale	2	2⅛	1½	1⅝	1⅜ Nov. 10	2 Nov. 5	1⅜ Nov. 10	5⅝ Apr. 17
4,200	16,600	Richfield Oil of Calif pref..25	23½	Sale	13⅛	Sale	-----	-----	12⅛ Nov. 21	15 Nov. 1	9¾ Oct. 2	23½ Jan. 2
------	8,200	Root Refining Co common..*	13	20	-----	-----	-----	-----	-----	-----	10 Feb. 19	24 June 5
300	10,300	Cumulative preferred.....*	15	19¼	3½	10	3	5½	2¼ Nov. 10	3½ Nov. 10	2¼ Nov. 10	25 May 28
1,700	4,100	Royalty Corp pref.....	-----	-----	-----	-----	-----	-----	5¾ Nov. 5	5⅞ Nov. 5	5¾ Nov. 5	12¾ Aug. 9
2,100	29,600	Ryan Consol Petroleum.....*	3¼	4⅝	2½	3½	3	Sale	2 Nov. 7	3½ Nov. 18	2 Nov. 7	8¼ May 12
600	12,600	Salt Creek Consol Oil.....10	1⅞	2	1¼	1½	1½	1¾	1½ Nov. 11	1½ Nov. 11	1⅜ June 16	2⅛ Mar. 15
9,000	115,625	Salt Creek Producers.....10	10	11	7½	Sale	6¾	Sale	5¼ Nov. 10	7½ Nov. 5	5¼ Nov. 10	15¼ Apr. 11
------	2,000	Savoy Oil Corp.....5	-----	-----	⅛	⅞	-----	-----	-----	-----	⅛ Mar. 15	1 June 21
------	600	Shreveport El Dorado.....25	-----	-----	----	6	-----	-----	-----	-----	5¾ Sept. 4	7½ Aug. 1
------	200	Signal Oil & Gas class A....25	-----	-----	-----	-----	-----	-----	-----	-----	39 Apr. 25	39¼ Apr. 26
18,600	234,200	Southland Royalty Co.....	15¼	Sale	7¼	7½	8½	8½	7 Nov. 3	8½ Nov. 17	7 Nov. 3	17 Apr. 30
21,400	190,600	Sunray Oil.....5	6½	Sale	3¾	Sale	3½	Sale	3½ Nov. 10	4⅛ Nov. 5	3½ Oct. 18	10 Apr. 14
------	600	Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	1⅞ Apr. 15	2 Apr. 14
------	200	Swiss Oil Corp.....5	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ July 12	3½ July 12
4,000	85,620	Texon Oil & Land Co.....*	10	Sale	10¼	11	12	Sale	8¼ Nov. 12	12⅛ Nov. 28	8¼ Nov. 12	19½ Sept. 9
		Trinidad Leaseholds Ltd—										
------	300	Am dep rcts ord reg shs...£1	-----	-----	5	16	4	14	-----	-----	18⅛ Apr. 1	18¾ Mar. 10
2,700	11,800	Union Oil Associates.....25	-----	-----	27⅛	Sale	23½	25	25¼ Nov. 12	28 Nov. 11	25¼ Nov. 12	47½ Apr. 16
------	200	Union Oil Co warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Oct. 2	1¼ Oct. 1
------	200	Universal Consol Oil.....10	-----	-----	-----	-----	-----	-----	-----	-----	8¼ July 12	8⅜ July 12
------	5,000	Venezuelan Mex Oil.....10	-----	-----	-----	-----	-----	-----	-----	-----	8 May 3	16 Apr. 24
12,000	226,700	Venezuelan Petroleum.....5	2¼	Sale	1¼	Sale	1¼	1⅜	1¼ Nov. 6	1¾ Nov. 1	1¼ Nov. 6	4½ Mar. 15
1,700	34,600	Woodley Petroleum Corp....*	3	Sale	3	Sale	--	--	2 Nov. 10	3 Nov. 1	2 Nov. 10	5 June 3
400	32,400	"Y" Oil & Gas Co.....*	½	Sale	½	¾	⅜	½	⅜ Nov. 25	½ Nov. 10	⅜ Oct. 29	2½ Apr. 11
		MINING STOCKS										
3,200	8,300	Arizona Commercial.....5	-----	-----	1⅜	Sale	-----	-----	1⅜ Nov. 5	1⅜ Nov. 14	1⅛ Nov. 5	1⅞ Feb. 3
4,000	78,500	Arizona Globe Coppper.....1	⅛	Sale	-----	-----	-----	-----	1-16 Nov. 15	1-16 Nov. 15	1-16 Jan. 2	⅛ Jan. 2
1,000	5,700	Bunker Hill & Sullivan....10	-----	-----	-----	-----	-----	-----	50⅞ Nov. 28	53¾ Nov. 6	50⅞ Nov. 28	95½ Jan. 4
		Bwana M'kubwa Cop Min—										
1,600	64,800	American shares.....	5¼	Sale	2¼	2½	2	2¼	2 Nov. 7	2⅜ Nov. 13	2 Oct. 14	5¾ Jan. 8
500	13,900	Carnegie Metals.....10	5½	7	4	Sale	-----	-----	4 Nov. 1	4½ Nov. 3	4 Oct. 29	8½ Apr. 3
------	1,700	Chief Consol Mining.....1	-----	-----	½	1½	⅝	1½	-----	-----	½ June 6	1⅞ Feb 20
1,400	47,000	Comstock Tun & Drainage 10c	⅛	Sale	-----	-----	-----	-----	⅜ Nov. 7	½ Nov. 13	¼ June 16	1 Feb. 13
25,200	196,400	Consol Copper Mines.....1	5⅛	Sale	2⅝	Sale	3	Sale	2½ Nov. 10	4½ Nov. 14	2 Sept. 30	8¾ Feb. 8
50	3,170	Consol Min & Smelt Ltd....25	-----	-----	-----	-----	-----	-----	140 Nov. 14	140 Nov. 14	140 Nov. 14	240 Mar. 8
------	16,300	Consol Nevada Utah Corp...3	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Apr. 3	⅛ May 9
300	2,500	Copper Range Co.....25	-----	-----	-----	-----	-----	-----	6½ Nov. 26	7½ Nov. 14	6½ Nov. 26	16½ Jan. 27
------	45,400	Cortez Silver Mines.....1	1/10	Sale	-----	-----	-----	-----	-----	-----	1-16 Jan. 2	⅛ Jan. 3
9,800	73,500	Cresson Consol G M & M....1	¼	⅜	¼	Sale	-----	-----	¼ Nov. 1	5-16 Nov. 5	s½ July 9	⅝ Jan. 17
10,600	176,600	Cusi Mexicana Mining.....1	-----	-----	½	¾	½	⅝	½ Nov. 5	⅝ Nov. 18	½ Aug. 29	2 Feb. 7
------	25,800	Dolores Esperanza Corp....2	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Jan. 13	¼ Apr. 1
------	300	Eagle Picher Lead com.....20	-----	-----	-----	-----	-----	-----	-----	-----	9 June 12	o June 12
------	3,100	East Butte.....10	-----	-----	-----	-----	-----	-----	-----	-----	¾ June 17	1¾ Jan. 17
2,800	42,800	Engineer Gold Mines Ltd....5	1	Sale	½	Sale	⅜	Sale	¼ Nov. 6	⅝ Nov. 1	¼ Oct. 30	2⅛ Feb. 7
4,600	101,900	Evans Wallower Lead.....*	5¼	Sale	1	1¼	1	1¼	⅝ Nov. 7	1⅛ Nov. 14	⅝ Nov. 7	6 Mar. 6
2,700	134,800	Falcon Lead Mines.....1	1/10	Sale	-----	-----	-----	-----	1-16 Nov. 3	1-16 Nov. 3	1-16 June 9	3-16 Jan. 2
300	18,000	Gold Coin Mines.....	-----	-----	⅛	2	¼	1	⅛ Nov. 8	¾ Nov. 7	⅛ Nov. 8	5⅜ June 27
34,100	623,800	Golden Centre Mines.....5	3½	Sale	1⅛	Sale	⅛	Sale	⅞ Nov. 7	2¼ Nov. 3	½ Oct. 20	7 Feb. 6
13,300	135,600	Goldfield Consol Mines.....1	1/10	Sale	-----	-----	¼	Sale	3-16 Nov. 7	¼ Nov. 17	3-16 Nov. 7	⅛ Jan. 2
------	100	Harpen Mining Amer shares.	-----	-----	-----	-----	-----	-----	-----	-----	28⅜ July 22	28⅜ July 22
2,900	37,900	Hecla Mining Co.....25c	12¾	Sale	9½	10	9½	9⅞	9 Nov. 11	10 Nov. 13	8¾ July 10	14 Feb. 15
7,200	37,000	Hollinger Consol G M.....5	4¾	5⅛	5⅝	6	6¼	Sale	5⅝ Nov. 13	6¼ Nov. 29	5 Jan. 8	7 Apr. 21
49,500	392,700	Hud Bay Min & Smelt.....*	9	Sale	4⅞	Sale	5¼	Sale	3½ Nov. 10	6⅝ Nov. 17	3½ Nov. 10	14¾ Feb. 13
1,300	12,200	Iron Cap Copper.....10	2⅝	Sale	-----	-----	1	Sale	1 Nov. 10	1⅛ Nov. 20	1 Nov. 10	3 Jan. 2
700	700	Isle Royale Copper Co.....25	-----	-----	-----	-----	-----	-----	6⅞ Nov. 14	7½ Nov. 14	6⅞ Nov. 14	7½ Nov. 14
------	500	Jerome Verde Devel.....50c	-----	-----	-----	-----	-----	-----	-----	-----	1-16 May 16	3-16 Feb. 24
100	22,900	Kerr Lake.....5	-----	-----	⅛	¼	⅛	¼	⅛ Nov. 19	⅛ Nov. 19	1-16 Jan. 16	⅛ Apr. 25
------	6,800	Kirkland Lake G M Ltd.....1	⅜	Sale	-----	-----	-----	-----	-----	-----	¼ Jan. 2	1 Mar. 10
100	300	Lake Shore Mines Ltd 1	-----	-----	-----	-----	-----	-----	23 Nov. 19	23 Nov. 19	22⅛ June 10	23 Nov. 19
------	100	London Tin Corp Ltd— Amer dep rcts ord shs.....	-----	-----	-----	-----	-----	-----	-----	-----	6 Apr. 8	6 Apr. 8
------	100	Am dep rcts partic pref.....	-----	-----	-----	-----	-----	-----	-----	-----	1 May 8	1 May 8
2,300	32,000	Mining Corp of Can.....5	3	Sale	-----	-----	-----	-----	¾ Nov. 8	1⅜ Nov. 22	⅛ Oct. 10	3⅜ Feb. 13
300	1,800	Mohawk Mining.....25	42	45	-----	-----	-----	-----	20¼ Nov. 14	21 Nov. 25	20¼ Nov. 14	49 Feb. 14
2,900	58,600	New Jersey Zinc.....25	66¼	Sale	52¾	Sale	50½	Sale	48⅜ Nov. 10	54 Nov. 3	48 Oct. 22	91¼ Mar. 19
31,500	258,100	New Mont Min Corp.....10	110⅞	Sale	57½	Sale	56⅞	Sale	50 Nov. 11	63⅝ Nov. 14	50 Nov. 11	141⅞ Apr. 4
400	6,000	N Y & Hond Rosario M.....10	15	16	9½	10⅛	9⅞	11½	10 Nov. 14	10 Nov. 14	9 June 10	16 Jan. 6
2,400	41,100	Nipissing Mines.....5	1½	1⅝	1⅛	Sale	1	1¼	1 Nov. 6	1¼ Nov. 12	15-16 Oct. 16	1⅛ Mar. 27
42,600	376,600	Noranda Mines Ltd.....*	36½	Sale	15¾	Sale	17	Sale	14¾ Nov. 10	20¼ Nov. 15	13¼ Oct. 14	44⅛ Feb. 6
36,300	394,900	Ohio Copper.....1	1½	Sale	⅝	Sale	⅝	½	⅝ Nov. 1	½ Nov. 13	¼ Oct. 23	1¼ Jan. 6
------	2,500	Pacific Tin special stock....*	14⅛	Sale	3½	10½	3½	10½	-----	-----	6¼ Oct. 10	14⅞ Jan. 2
200	2,800	Pond Creek Pocahontas....*	8	15	16	21	16	20	16 Nov. 22	16 Nov. 22	12¾ May 9	16½ Mar. 15
3,790	101,890	Premier Gold Mining.....1	1⅛	Sale	⅛	Sale	-----	-----	⅝ Nov. 12	⅛ Nov. 1	⅝ Nov. 12	1⅜ Jan. 7
200	2,500	Quincy Mining.....	-----	-----	-----	-----	-----	-----	6 Nov. 12	7¾ Nov. 3	6 Nov. 12	45 Apr. 5
------	58,800	Red Warrior Mining.....1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Mar. 6	¼ Apr. 4
------	110	Rio Tinto Co Ltd.....£1 Am rcts ord bearer shs.....	-----	-----	-----	-----	-----	-----	-----	-----	213 Mar. 17	215½ Feb. 17
5,300	58,200	Roan Antelope C Mines Ltd..	26⅛	Sale	16⅛	17½	14⅛	Sale	14⅛ Nov. 29	16⅛ Nov. 17	14⅛ Nov. 29	33 Jan. 8
100	200	St Mary's Mineral Land....25	-----	-----	-----	-----	-----	-----	9¼ Nov. 14	9¼ Nov. 14	9 Oct. 8	9¼ Nov. 14
7,900	101,300	Shattuck Denn Mining.....*	9	Sale	3	3½	3⅞	Sale	2¾ Nov. 8	4⅝ Nov. 15	2¼ Oct. 21	9⅛ Jan. 2
100	2,000	Silver King Coalition.....5	-----	-----	5½	9	6	9	5⅝ Nov. 5	5⅝ Nov. 5	5 Oct. 29	10 Jan. 7
4,900	34,300	So Amer Gold & Plat.....1	1⅝	Sale	1⅛	1¼	1¼	1½	1 Nov. 10	1¼ Nov. 17	1 July 28	2⅜ Feb. 25
3,100	106,100	St Anthony Gold Mining....1	-----	-----	-----	1-16	-----	-----	1-16 Nov. 17	1-16 Nov. 17	1-16 May 21	⅛ Feb. 13
3,000	14,500	Standard Silver Lead.....	-----	-----	-----	-----	-----	-----	⅛ Nov. 17	3-16 Nov. 18	1-16 Feb. 28	3-16 May 23
10,100	84,600	Teck Hughes.....1	5	Sale	6	Sale	5⅛	Sale	5⅛ Nov. 13	6 Nov. 1	4¾ Jan. 9	7½ June 4
------	2,500	Tonopah Belmont Devel.....1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 May 8	⅝ Jan. 20
100	8,500	Tonopah Mining.....1	2	2¼	-----	-----	-----	-----	½ Nov. 11	½ Nov. 11	½ Nov. 11	2 Jan. 6
------	4,000	United Eastern Mining.....1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 May 13	⅛ Jan. 13
25,100	154,250	United Verde Extension....5	12½	Sale	7⅝	Sale	7⅛	Sale	7⅛ Nov. 10	8⅛ Nov. 17	6½ Oct. 16	16⅝ Mar. 21
------	4,100	United Zinc Smelting	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 29	4 May 14
------	15,600	Unity Gold Mines.....1	7-16	Sale	-----	-----	-----	-----	-----	-----	¼ May 14	11-16 Jan. 11
2,700	18,600	Utah Apex.....5	2½	3	1½	Sale	1¼	Sale	1¼ Nov. 6	n2 Nov. 20	1¼ Oct. 29	3⅛ Apr. 1
------	11,100	Utah Metal & Tunnel.....1	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Oct. 10	⅛ Jan. 13
1,100	23,200	Walker Mining.....1	-----	-----	-----	-----	-----	-----	1¾ Nov. 13	2⅛ Nov. 17	1½ Oct. 16	4⅛ Jan. 15
11,300	128,300	Wenden Copper Mining....1	9-16	Sale	⅛	¼	⅛	Sale	⅛ Nov. 5	⅛ Nov. 18	1-16 Oct. 10	⅛ Jan. 10
100	1,800	Wright-Hargreaves Ltd.....*	-----	-----	-----	-----	-----	-----	1¾ Nov. 7	1¾ Nov. 7	1⅝ July 16	2¼ June 2
1,400	11,200	Yukon Gold Co.....5	-----	-----	-----	-----	-----	-----	¼ Nov. 8	¼ Nov. 8	¼ Aug. 2	⅝ Jan. 16

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest Sale	Lowest Prices.	Highest Sale	Highest Prices.
$	$	BONDS														
2,000	32,000	Abbott's Dairies 6s 1942							99¼	Nov. 26	100	Nov. 26	97	May 5	100½	Sept. 11
237,000	3,112,000	Alabama Power 4½s 1967	94	Sale	98⅞	Sale			97¼	Nov. 28	99	Nov. 7	93	Feb. 4	100	Oct. 4
33,000	330,000	1st & ref 5s 1956			101¼	Sale			101¼	Nov. 1	103¼	Nov. 19	100	Jan. 3	104	Aug. 28
59,000	758,000	5s 1968	99¾	Sale					101⅝	Nov. 18	104¼	Nov. 3	99	Jan. 22	104½	Oct. 4
135,000	1,896,000	Aluminum Co s f deb 5s 1952	102	Sale	108¾	Sale	102½	Sale	102⅝	Nov. 13	103¾	Nov. 1	101½	Feb. 28	104⅞	Sept. 26
77,000	1,848,000	Aluminum Ltd 5s 1948	97⅜	Sale	99⅞	Sale			97¾	Nov. 28	100	Nov. 6	97⅜	Mar. 7	102	Sept. 26
7,000	162,000	Amer Aggregates 6s 1943	85	Sale					75	Nov. 6	80¼	Nov. 13	73	Oct. 4	88	May 20
	1,888,000	Amer Commonw Pow 6s 1949	102½	Sale									100	Jan. 17	s106¾	Mar. 29
107,000	3,416,000	Conv deb 6s 1940			91⅞	Sale	80⅜	Sale	80	Nov. 11	91⅞	Nov. 1	80	Nov. 11	99½	Mar. 14
473,000	7,372,000	Amer Gas & Elec deb 5s 2028	95¾	Sale	98⅝	Sale	96¾	Sale	96	Nov. 10	98¾	Nov. 1	93¾	Jan. 31	101⅛	Sept. 24
57,000	482,000	Amer Gas & Power 6s 1939	96⅛	Sale	94½	Sale			91⅞	Nov. 10	95	Nov. 3	90	Oct. 16	96⅛	Jan. 2
288,000	4,034,000	American Power & Light 6s without warrants 2016	105⅛	Sale	106¾	Sale	103½	Sale	100½	Nov. 10	107	Nov. 1	100½	Nov. 10	109	Mar. 19
115,000	472,000	Amer Radiator deb 4½s 1947	98	Sale	99	Sale			96¼	Nov. 7	99⅛	Nov. 22	96⅛	May 16	100	Sept. 10
102,000	3,350,000	Amer Rolling Mills Deb s f 5s 1948	97¾	Sale					95¼	Nov. 15	97¾	Nov. 5	95¼	Nov. 15	101	Mar. 20
267,000	272,000	4% notes 1933							97⅛	Nov. 24	100	Nov. 19	97⅛	Nov. 24	99¾	Oct. 25
12,000	485,000	Amer Seating 6s 1936			65¼	Sale			60	Nov. 25	65¼	Nov. 1	60	Nov. 25	81	Feb. 10
1,000	123,000	Amer Solv & Chem 6s 1936	99	Sale					60	Nov. 20	60	Nov. 20	60	Nov. 20	100½	Mar. 10
	29,000	Without warrants	92½	Sale									90	Mar. 24	94¼	Mar. 4
238,000	3,212,000	Appalachian El Pr 5s 1956	97½	Sale			99⅛	Sale	99½	Nov. 29	101⅛	Nov. 7	95⅛	Jan. 23	102½	Sept. 11
150,000	6,287,000	Appalachian Gas Corp— Conv deb 6s 1945			89	Sale	83½	Sale	80	Nov. 11	89	Nov. 1	80	Nov. 16	146½	May 1
168,000	2,573,000	Conv deb 6s series B 1945					69	Sale	66	Nov. 29	78	Nov. 3	66	Nov. 29	101	May 5
23,000	106,000	Appalachian Power 6s 2024			105½	Sale			102	Nov. 13	105½	Nov. 1	102	Nov. 13	108	Oct. 4
269,000	4,141,000	Arkansas Pr & Lt 5s 1956	96	Sale	100¾	Sale	98⅛	Sale	98¼	Nov. 28	100¾	Nov. 1	93½	Jan. 23	101⅞	Sept. 22
50,000	697,000	Armstrong Cork 5s 1940			97⅛	Sale	96	Sale	95	Nov. 20	97⅛	Nov. 1	95	Oct. 22	98½	Aug. 19
	78,000	Arnold Print Works 6s 1941											88	Oct. 21	94	Feb. 1
25,000	51,000	Assoc Dyeing & Printing— 6s with warrants 1938			21	Sale			20	Nov. 5	22	Nov. 15	20	May 15	22	Oct. 3
316,000	3,601,000	Associated Elec 4½s 1953			90	Sale			88	Nov. 10	90½	Nov. 14	82¾	June 30	92½	Sept. 27
23,000	642,000	Assoc G & E conv deb 4¼s 1948	101½	Sale					78	Nov. 3	79	Nov. 5	78	Nov. 3	124	Jan. 27
3,000	438,000	6s without warrants 1948							72½	Nov. 15	74	Nov. 20	72½	Aug. 13	94¾	Jan. 28
1,148,000	8,490,000	5s 1965	80	Sale	83	Sale	77½	Sale	76½	Nov. 26	83	Nov. 1	76½	Nov. 26	88½	Sept. 22
332,000	1,922,000	5½s 1938			81¼	Sale	77¾	Sale	75½	Nov. 28	82¾	Nov. 7	75	Aug. 26	87	Mar. 28
805,000	6,965,000	4½s series C 1949			77	Sale	71	Sale	70	Nov. 28	79	Nov. 3	70	Nov. 28	87	Mar. 28
32,000	1,095,000	5½s 1977	100¾	Sale	95½	Sale	91½	Sale	90½	Nov. 25	95½	Nov. 1	90	June 25	105	Mar. 24
851,000	2,888,000	Conv deb 5s 1950			84½	Sale	76	Sale	s76	Nov. 28	84¾	Nov. 3	s76	Nov. 28	88	Sept. 26
75,000	869,000	Assoc Simmons Hard 6½s 1933							75	Nov. 15	80	Nov. 3	75	Nov. 15	86¾	Feb. 15
66,000	427,000	Assoc Tel & Tel 5½s A 1955					87	Sale	87	Nov. 25	90	Nov. 3	87	Nov. 25	94¾	Sept. 23
230,000	6,391,000	Assoc Tel Util 5½s 1944	100⅞	Sale	90⅜	Sale	87	Sale	86	Nov. 10	90½	Nov. 3	86	Nov. 10	108	Feb. 19
1,000	105,000	Atlantic Fruit & Sugar 8s 1949							2¼	Nov. 10	2¾	Nov. 10	2	Apr. 16	6	Apr. 24
32,000	231,000	Atlas Plywood 5½s 1943							60	Nov. 10	65	Nov. 5	60	Nov. 10	86	Mar. 17
2,000	200,000	Bates Valve Bag 6s 1942							105⅝	Nov. 3	105⅞	Nov. 12	102	Jan. 4	110	Apr. 28
25,000	205,000	with stock purch warr							97	Nov. 10	98	Nov. 7	90	Sept. 30	108	Apr. 15
	11,000	Beacon Oil 6s with warr 1936											95	Feb. 24	99	Apr. 23
100,000	1,125,000	Belgo-Can Paper Ltd 6s 1943														
134,000	2,242,000	Bell Tel of Canada 5s 1955	100¼	Sale	104	Sale			103⅜	Nov. 3	104⅜	Nov. 6	100	Jan. 20	105⅛	Oct. 3
69,000	813,000	1st M 5s ser B June 1 1957	101	Sale	104	Sale	104¼	Sale	103¼	Nov. 12	104¼	Nov. 29	100	Feb. 1	105½	Sept. 25
28,000	159,000	5s series C 1960							103¾	Nov. 14	104½	Nov. 25	102	June 26	105½	Oct. 1
28,000	106,000	Birmingham Gas 5s 1959					98½	Sale	98½	Nov. 28	99½	Nov. 19	96¾	Aug. 18	100½	Sept. 29
16,000	138,000	Boston & Albany RR 4½s '78							97½	Nov. 15	98	Nov. 13	95⅜	July 22	99¾	Sept. 30
28,000	377,000	Boston Consol Gas 5s 1947							102	Nov. 26	103½	Nov. 19	100¾	Feb. 25	104½	Sept. 4
2,535,000		Boston & Maine RR 6s 1933	100¾	Sale			102½	Sale	101¾	Nov. 14	102⅜	Nov. 3	100¼	Jan. 2	103½	Aug. 21
		5s series 2 1955											97¼	June 18	100¾	Mar. 24
	41,000	Brooklyn Boro Gas 5s A 1967											103	June 6	105½	Aug. 19
	2,000	Brown Paper Mill 6s 1939											93½	Jan. 14	93¾	Jan. 14
	126,000	Buffalo Gen Elec 5s 1956											100½	Jan. 15	105	July 19
2,000	115,000	Burmeister & Wain Co of Copenhagen 15-yr 6s 1940					101	Sale	101	Nov. 29	101⅛	Nov. 6	98	Jan. 6	101⅛	Oct. 30
187,000	1,589,000	Calif Packing Corp 5s 1940							s98	Nov. 14	99¾	Nov. 22	s98	Nov. 14	102¾	Sept. 9
76,000		Canada Cement 5½s 1947							99	Nov. 26	99	Nov. 26	97½	Jan. 10	100¾	Aug. 19
87,000	723,000	Canadian Nat Rys 7s 1935	108	Sale	108½	Sale			107	Nov. 18	109	Nov. 3	107	Apr. 28	110	Sept. 18
8,000	1,597,000	4½s 1955			101¾	Sale			101¾	Nov. 1	101¾	Nov. 1	99	June 23	103¾	Oct. 7
4,000	243,000	Can Nat Steamships 5s 1955							103⅜	Nov. 20	104	Nov. 17	87	Oct. 29	104½	Sept. 24
102,000	173,000	Capital Admin 5s A 1953							84	Nov. 12	85	Nov. 13	83	Jan. 7	94½	Apr. 5
621,000	1,059,000	Without warrant	75	Sale	81½	Sale	85	Sale	81⅛	Nov. 5	85	Nov. 12	74	Jan. 17	85	Nov. 12
102,000	1,899,000	Carolina Pr & Lt 5s 1956	100¼	Sale			101½	Sale	101	Nov. 29	103	Nov. 21	98¾	Jan. 25	104	Oct. 1
319,000	3,883,000	Caterpillar Tractor 5s 1935			100	Sale	98	Sale	96½	Nov. 17	100¼	Nov. 7	96½	Nov. 11	105½	May 13
13,000	80,000	Cent German Power 6s 1934							91	Nov. 25	93	Nov. 11	91	Nov. 25	99	Sept. 2
289,000	1,890,000	Cent States Elec 5s 1948					66	Sale	59	Nov. 11	68	Nov. 25	59	Nov. 11	84	Mar. 29
468,000	5,044,000	Deb 5's Sept 15 1954	72¼	Sale	71	Sale	67	Sale	61	Nov. 11	71½	Nov. 3	61	Nov. 11	89⅛	Mar. 21
	1,000	5½s without warrants 1954											79	Oct. 15	79	Oct. 15
52,000	1,355,000	Cent States Pr & Lt 5½s 1953					83	Sale	83	Nov. 24	87½	Nov. 3	83	Nov. 24	92½	Sept. 29
	279,000	5½s new 1953											88¾	Apr. 16	90½	Apr. 4
176,000	1,140,000	Chicago Dist El Generating 4½s series A 1970					91	Sale	91	Nov. 28	93⅞	Nov. 3	91	Nov. 28	96¼	Oct. 2
78,000	236,000	Deb 5½s 1935			100¾	Sale	99⅛	Sale	99⅞	Nov. 29	101	Nov. 5	99⅞	Nov. 29	101¼	Sept. 27
20,000	389,000	Chic Pneum Tool 5½s 1942	97	Sale			98½	Sale	98½	Nov. 14	99	Nov. 7	97	Jan. 2	102	Feb. 4
39,000	1,201,000	Chic Rys 5s ctfs of dep 1927	75	Sale	74½	Sale			73¼	Nov. 10	74½	Nov. 1	68	Feb. 15	84½	July 31
91,000	1,156,000	Cigar Stores Realty— 5½s series A 1949	68	Sale					78	Nov. 26	80¼	Nov. 3	62¼	Jan. 16	89	Mar. 20
33,000	253,000	Cincinnati Street Ry 5½s 1952	96	Sale					87¼	Nov. 5	90	Nov. 13	86¾	Oct. 23	97	Jan. 14
115,000	530,000	6s series B 1955			94½	Sale			92	Nov. 13	95	Nov. 21	92	Nov. 13	n100	June 6
270,000	1,671,000	Cities Service 5s 1966	83¼	Sale	82¼	Sale	80¼	Sale	75⅝	Nov. 10	82½	Nov. 15	75⅝	Nov. 10	88¾	Mar. 21
15,236,000	65,644,000	Conv deb 5s 1950			90½	Sale	80¼	Sale	76⅞	Nov. 10	91¼	Nov. 3	76⅝	Nov. 10	128	May 20
218,000	1,469,000	Cities Service Gas 5½s 1942	84	Sale	90¼	Sale	86⅞	Sale	85½	Nov. 28	90¾	Nov. 1	82¾	July 24	91¼	Oct. 14
97,000	719,000	Cities Serv Gas Pipe L 6s 1943	90	Sale	92¾	Sale	92¼	Sale	91	Nov. 12	93	Nov. 1	90	Jan. 2	97¼	Oct. 8
357,000	3,121,000	Cities Service P & L 5½s 1952	86	Sale	88	Sale	83⅛	Sale	81	Nov. 10	88½	Nov. 1	81	Nov. 10	94¼	Mar. 20
21,000	94,000	Cleve Elec Illum 5s 1954					105⅛	Sale	105	Nov. 15	105¾	Nov. 3	101	Jan. 4	105¾	Sept. 6
24,000	422,000	Deb 7s 1941							106	Nov. 20	106¾	Nov. 6	106	Jan. 6	108	Jan. 28
2,000	33,000	5s series B 1961	102¾	Sale					106¾	Nov. 11	106¾	Nov. 11	100	Jan. 29	107	Feb. 7
31,000	264,000	Cleve Term Bldg 6s 1941	90	Sale	90	Sale	83	Sale	80	Nov. 22	90	Nov. 1	80	Nov. 22	99	Sept. 27
	7,000	Columbia River Longview Bridge 6½s 1955											60	July 9	91	Feb. 11
	1,000	7s 1943											65	June 30	65	June 30
42,000	241,000	Commander Larabee 6s 1941			51½	Sale			48	Nov. 24	51½	Nov. 1	42	Sept. 9	69¼	Jan. 13
195,000	3,361,000	Commerz und Privat Bank 5½s 1937	82¾	Sale	84⅜	Sale			81½	Nov. 26	84⅜	Nov. 1	81¼	Jan. 4	91	Mar. 24
32,000	633,000	Commonw Edison 4½s 1957							100	Nov. 26	101¾	Nov. 10	93¼	Feb. 6	102½	Oct. 7
124,000	837,000	4½s series E 1960			100¼	Sale	99	Sale	98⅞	Nov. 29	100¾	Nov. 17	97¾	July 21	101⅜	Oct. 1
1,000	9,000	Conn Lighting & Pow 7s 1951							117½	Nov. 6	117½	Nov. 6	117	June 25	118	Oct. 10
6,000	127,000	Consol G E L & P Balt— 5½s series E 1952							107¼	Nov. 6	108¼	Nov. 19	106	Jan. 22	108¼	Sept. 4
14,000	120,000	5s series F 1965							105½	Nov. 6	105⅝	Nov. 7	101¼	Feb. 7	105¾	Sept. 25
13,000	86,000	4¼s series G 1969	100¼	Sale					104	Nov. 26	104½	Nov. 3	100	Feb. 3	105¾	Sept. 23
108,000	745,000	4½s series H 1970							102	Nov. 13	103	Nov. 12	99½	July 9	103¼	Oct. 4
11,000	318,000	Consol Publishers 6½s 1936							98	Nov. 21	98¼	Nov. 5	96½	Feb. 26	101	May 8
	182,000	Consol Textile 8s 1941											50	Oct. 14	72	Jan. 2
506,000	2,556,000	Consumers Power 4½s 1958	96½	Sale	100¼	Sale	99½	Sale	s99½	Nov. 12	100⅞	Nov. 17	91½	Feb. 13	102¾	Sept. 3
	919,000	4½s w i 1958											100½	Oct. 10	102¼	Sept. 25
2,122,000	8,739,000	Continental G & El 5s 1958	85¾	Sale	85	Sale	84	Sale	s81½	Nov. 11	86	Nov. 6	s81½	Nov. 11	94	Mar. 20
	288,000	5s New 1958											92¼	Oct. 1	92¾	Sept. 23
108,000	1,160,000	Continental Oil 5½s 1937							95	Nov. 21	97⅛	Nov. 3	94	Feb. 26	98	Mar. 31
10,000	12,000	Cont Roll & Steel Fdy 6s 1940							96½	Nov. 11	96½	Nov. 11	98½	Oct. 2	98½	Oct. 2
	13,000	Continental Secur 5s 1942 Series A with warrants											78	Aug. 18	89	May 20
11,000	17,000	Cosgrove Meehan 6½s 1945							64	Nov. 26	64	Nov. 26	60	May 7	75	Apr. 30
116,000	1,306,000	Crane Co 5s 1940			100	Sale	101½	Sale	100	Nov. 1	102	Nov. 7	s99¾	Oct. 29	102¼	Sept. 6
174,000	1,329,000	Crucible Steel 5s 1940			s99½	Sale	99¼	Sale	99¼	Nov. 13	99¾	Nov. 5	98¾	June 23	102	Aug. 26
12,000	287,000	Cuban Telephone 7½s 1941	107½	Sale					102½	Nov. 5	104⅝	Nov. 26	101½	Oct. 18	109	Mar. 20
131,000	1,218,000	Cudahy Pack deb 5½s 1937	96¾	Sale			96	Sale	95½	Nov. 21	97	Nov. 5	s95½	Jan. 23	99	Mar. 28
69,000	482,000	5s 1946					101	Sale	100½	Nov. 28	102	Nov. 10	98¾	Mar. 28	102¾	Oct. 20
10,000	97,000	Delaware Elec Pow 5½s 1959							91	Nov. 13	92¾	Nov. 5	90⅜	Oct. 29	98½	Sept. 9
12,000	377,000	Denv & Salt Lake Ry 6s 1960	72	Sale					48	Nov. 18	62	Nov. 7	48	Nov. 18	85	Feb. 7
	60,000	6s series A 1950											99	Oct. 15	102	Jan. 21
24,000	865,000	Detroit City Gas 5s B 1950	99½	Sale					100¾	Nov. 28	102	Nov. 3	97½	Feb. 4	104¼	Oct. 4
83,000	759,000	6s series A 1947	105	Sale	106½	Sale	105⅝	Sale	105⅝	Nov. 10	106½	Nov. 1	104¾	Feb. 5	107½	July 30
87,000	1,342,000	Detroit Int Bdge 6½s 1952	76¾	Sale	38	Sale	26	Sale	26	Nov. 29	39	Nov. 3	26	Nov. 29	89	Mar. 27
79,000	1,098,000	25-yr s f deb 7s 1952	50	Sale					9½	Nov. 28	11	Nov. 5	9½	Nov. 28	75	Mar. 26
18,000	2,858,000	Dixie Gulf Gas 6½s 1937 with warrants	68	Sale			89	Sale	88¼	Nov. 13	93	Nov. 3	68	Jan. 2	99¼	June 4
	26,000	Certificates of deposit											s92	June 28	97½	June 4

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AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	†Price Jan. 2 1930. Bid.	†Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
$	$	BONDS (Continued)														
23,000	2,603,000	Duquesne Gas 6s 1945	-----	-----	-----	-----	-----	-----	68	Nov. 26	83½	Nov. 6	68	Nov. 26	109¼	May 14
6,000	198,000	6½% notes Mar 15 1935	-----	-----	-----	-----	-----	-----	50	Nov. 25	65	Nov. 5	50	Nov. 25	105½	May 15
656,000	3,575,000	Eastern Util Invest 5s A 1954	-----	-----	72	Sale	61½	Sale	60	Nov. 7	74⅛	Nov. 3	60	Nov. 7	87	Mar. 28
81,000	2,493,000	Edison Elec Ill (Boston 5s '33	-----	-----	-----	-----	-----	-----	102⅛	Nov. 12	102⅜	Nov. 3	99⅛	Jan. 10	102⅛	Oct. 4
80,000	95,000	4% notes 1932	-----	-----	100¼	Sale	-----	-----	100	Nov. 26	100¼	Nov. 1	100	Oct. 16	100¼	Nov. 1
5,000	5,000	3¼% Notes 1931	-----	-----	-----	-----	-----	-----	100¾	Nov. 19	100¾	Nov. 19	100¾	Nov. 19	100¾	Nov. 19
478,000	5,573,000	Elec Pow & Lt 5s 2030	-----	-----	88½	Sale	83	Sale	82½	Nov. 10	88½	Nov. 1	82½	Nov. 10	94½	Mar. 19
137,000	558,000	5s new 2030	-----	-----	88⅜	Sale	-----	-----	85⅛	Nov. 8	88⅛	Nov. 1	85⅛	Nov. 8	92⅛	Sept. 22
------	1,000	Elec Pub Serv 5½s C 1942	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	82	May 20	82	May 20
11,000	829,000	El Paso Nat Gas 6½s A 1943	-----	-----	104⅞	Sale	-----	-----	99	Nov. 10	104⅞	Nov. 1	98	Jan. 3	117	Sept. 12
29,000	569,000	6½s 1938	98	Sale	-----	-----	-----	-----	97	Nov. 10	103	Nov. 6	97	Nov. 10	120	May 20
322,000	3,185,000	Empire Oil & Refining 5½s '42	-----	-----	89	Sale	84¼	Sale	83½	Nov. 29	89	Nov. 1	82⅞	May 9	90	Sept. 30
8,000	197,000	Ercole Marel Elec Mfg 6½s with warrants 1953	80	Sale	-----	-----	-----	-----	69¾	Nov. 18	71	Nov. 7	69¾	Nov. 18	87	Apr. 10
------	4,452,000	European Elec 6½s 1965	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	84	June 13	101⅛	Mar. 21
202,000	902,000	6½s without warr 1965	-----	-----	-----	-----	70	Sale	69	Nov. 11	77½	Nov. 6	69	Nov. 11	81¾	Aug. 15
2,000	30,000	European Mtge & Inv 7s 1950	-----	-----	-----	-----	-----	-----	99¾	Nov. 12	100	Nov. 14	98	May 2	102	Feb. 25
110,000	935,000	7s Series C 1967	83	Sale	-----	-----	-----	-----	83	Nov. 13	89	Nov. 13	83	Jan. 2	91	Apr. 4
------	20,000	Fabrics Finishing 6s A 1939	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	34½	July 16	57	May 2
43,000	733,000	Fairbanks Morse & Co 5s 1942	92½	Sale	-----	-----	-----	-----	97½	Nov. 6	98¼	Nov. 19	92½	Jan. 2	99¼	Sept. 27
------	303,000	Federal Sugar 6s 1933	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75	July 12	93½	Jan. 24
30,000	797,000	Federal Water Service 5s 1954	91¾	Sale	-----	-----	-----	-----	85	Nov. 11	87⅞	Nov. 3	85	Nov. 11	97	Apr. 1
194,000	1,003,000	Finland Residential Mtge Bank 6s 1961	76½	Sale	-----	-----	-----	-----	80	Nov. 10	81⅛	Nov. 5	73¼	Oct. 10	88	Mar. 27
72,000	1,212,000	Firestone Cotton Mills 5s 1948	91¾	Sale	-----	-----	83	Sale	73½	Nov. 13	83	Nov. 29	73½	Nov. 13	94	Apr. 11
34,000	896,000	Firestone T & R Cal 5s 1942	94	Sale	-----	-----	85½	Sale	85½	Nov. 24	89⅜	Nov. 5	85½	Nov. 24	96¾	Mar. 26
24,000	202,000	First Bohemian Glass Wks 1st 7s without warr 1957	-----	-----	-----	-----	82	Sale	80	Nov. 3	82	Nov. 29	78	Oct. 11	84	" 15
63,000	1,018,000	Fisk Rubber 5½s 1931	-----	-----	-----	-----	-----	-----	21¼	Nov. 5	23	Nov. 18	17	Oct. 29	72¾	Feb 3
304,000	3,183,000	Florida Power & Lt 5s 1954	82¼	Sale	85¾	Sale	83¼	Sale	80	Nov. 12	86	Nov. 1	80	Nov. 12	94	June 21
4,000	376,000	Garlock Packing 6s 1939	95	Sale	97	Sale	-----	-----	97	Nov. 1	97	Nov. 1	94¼	Jan. 4	110	Apr. 21
221,000	3,739,000	Gatineau Power 5s 1956	92¼	Sale	94½	Sale	93½	Sale	93⅛	Nov. 28	95¼	Nov. 15	91	Feb. 1	99	Oct. 3
77,000	1,028,000	6s 1941	96¼	Sale	97¾	Sale	95½	Sale	94½	Nov. 25	98	Nov. 5	94½	Nov. 25	101	Mar. 21
28,000	211,000	6s series B 1941	-----	-----	-----	-----	-----	-----	s94	Nov. 14	96¾	Nov. 5	s94	Nov. 14	99⅛	Sept. 19
21,000	771,000	Gen Bronze conv deb 6s 1940	-----	-----	-----	-----	-----	-----	77	Nov. 26	83	Nov. 6	77	Nov. 26	99¾	May 19
------	216,000	Gen Indus Alcohol 6½s 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	67	Aug. 5	90	Jan. 16
80,000	378,000	Gen Laundry Mach 6½s 1937	----	-----	-----	-----	42	Sale	30	Nov. 18	42	Nov. 24	30	Nov. 18	66¼	June 13
87,000	147,000	Gen Pub Serv Co 5s 1953	-----	-----	-----	-----	-----	-----	81	Nov. 11	85	Nov. 13	81	Nov. 11	90	Apr. 30
1,000	63,000	Gen Pub Utilities Co 6s 1931	-----	-----	-----	-----	-----	-----	97¼	Nov. 11	97¼	Nov. 11	95	June 20	98½	May 13
35,000	755,000	General Rayon Ltd 6s 1948	-----	-----	-----	-----	-----	-----	55	Nov. 24	61	Nov. 17	55	Nov. 24	80	Mar. 21
------	213,000	6s Series A 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101¼	Apr. 29	101¾	Apr. 29
41,000	485,000	Gen Vending Corp— 6s with warr Aug 15 1937	-----	-----	-----	-----	-----	-----	19⅞	Nov. 7	20	Nov. 5	19⅞	Nov. 7	34	Feb. 11
1,000	1,092,000	Gen Water Wks Gas & Elec— 6s series B 1944	-----	-----	-----	-----	-----	-----	75	Nov. 5	75	Nov. 5	75	Nov. 5	96	May 20
18,000	133,000	Georgia & Fla 6s ser A 1946	21	Sale	-----	-----	-----	-----	16⅛	Nov. 21	18	Nov. 5	16⅛	Nov. 21	26	Mar. 27
------	6,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	May 12	25	Mar. 10
420,000	5,634,000	Georgia Power ref 5s 1967	97¼	Sale	100⅜	Sale	98½	Sale	98½	Nov. 29	100⅞	Nov. 6	95⅜	Jan. 27	102½	Sept. 29
7,000	190,000	Gesfuerel— 6s with warrants 1953	-----	-----	81	Sale	-----	-----	78	Nov. 24	81	Nov. 1	78	Nov. 24	94½	May 29
4,000	232,000	6s without warrants 1953	-----	-----	-----	-----	-----	-----	80	Nov. 22	81	Nov. 22	80	Oct. 28	92¾	June 30
24,000	546,000	Glidden (The) 5½s 1935	-----	-----	-----	-----	-----	-----	90	Nov. 21	93	Nov. 6	90	Nov. 21	100¼	July 21
7,800	402,000	Gobel (Adolf) 6½s ser A 1935 With warrants	-----	-----	-----	-----	79	Sale	75	Nov. 28	80	Nov. 11	75	Nov. 28	99½	May 14
------	1,000	Godchaux Sugars 7½s 1941	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97	Mar. 5	97	Mar. 5
7,000	149,000	Goodyear T & R Cal 5½s 1931	-----	-----	100¾	Sale	-----	-----	99¾	Nov. 19	100¾	Nov. 1	99½	Jan. 3	101¼	Oct. 15
15,000	399,000	Grand (F & W) Properties— Conv deb 6s 1948	-----	-----	-----	-----	83½	Sale	80	Nov. 14	85	Nov. 6	80	Nov. 14	92	May 21
110,000	622,000	Grand Trunk Ry 6½s 1936	-----	-----	107¾	Sale	-----	-----	105½	Nov. 21	108¼	Nov. 3	105	Apr. 17	109	Sept. 20
10,000	10,000	Gt West Power Calif 5s 1946	-----	-----	-----	-----	-----	-----	103⅜	Nov. 13	103⅜	Nov. 21	103⅜	Nov. 13	103⅜	Nov. 21
8,000	49,000	Green Mountain Pow 5s 1948	-----	-----	-----	-----	-----	-----	99½	Nov. 20	101	Nov. 19	99½	Mar. 14	102½	Sept 25
18,000	67,000	Ground Gripper Shoe 6s 1944	-----	-----	-----	-----	-----	-----	25	Nov. 26	28	Nov. 21	25	Nov. 26	70	Apr. 28
18,000	147,000	Guantanamo & W Ry 6s 1958	-----	-----	-----	-----	-----	-----	30½	Nov. 6	33	Nov. 26	30	July 30	52	Apr. 14
------	4,000	Guardian Investors Corp— 5s ser A with warr 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	Sept. 22	70	July 8
------	2,000	Gulf Mobile & No RR 5s C '50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	July 3	99½	July 3
224,000	1,631,000	Gulf Oil of Pa deb 5s 1937	-----	-----	-----	-----	-----	-----	s100¾	Nov. 15	102	Nov. 5	99¼	Jan. 18	104	Sept. 8
122,000	1,479,000	Sinking fund deb 5s 1947	100¼	Sale	-----	-----	102½	Sale	101⅛	Nov. 14	102½	Nov. 28	100	Jan. 9	104	Aug. 12
119,000	1,824,000	Gulf States Util 5s 1956	93⅞	Sale	-----	-----	98	Sale	98	Nov. 28	100	Nov. 14	92¾	Jan. 28	102	Oct. 1
60,000	427,000	Hamburg Elec Co 7s 1935	-----	-----	-----	-----	-----	-----	98¼	Nov. 28	99½	Nov. 10	95¼	Oct. 9	103½	Sept. 9
72,000	776,000	Hamburg El & Und Ry 5½s '38	-----	-----	-----	-----	80¾	Sale	80¾	Nov. 29	84¾	Nov. 7	79	Oct. 14	90	Mar. 20
13,000	104,000	Hanna (The M A) Co 6s 1934	-----	-----	-----	-----	-----	-----	100	Nov. 11	100	Nov. 11	97	Jan. 29	100¼	June 20
22,000	659,000	Hanover Credit Inst 6s 1931	-----	-----	-----	-----	-----	-----	99	Nov. 5	99⅛	Nov. 6	96¼	Jan. 3	100¼	June 12
36,000	523,000	Hood Rubber 7s 1936	-----	-----	-----	-----	-----	-----	71	Nov. 14	80	Nov. 3	71	Nov. 14	98	Mar. 31
124,000	610,000	5½s Oct 15 1936	-----	-----	-----	-----	-----	-----	58½	Nov. 10	71	Nov. 3	58½	Nov. 10	90¾	Apr. 30
52,000	4,266,000	Houston Gulf Gas 6¼s 1943	-----	-----	-----	-----	-----	-----	89½	Nov. 17	92⅝	Nov. 3	64	Jan. 6	100	June 3
------	35,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	93	May 20	97½	June 2
68,000	4,231,000	6s 1943	-----	-----	-----	-----	-----	-----	88⅝	Nov. 28	s92⅞	Nov. 5	67	Jan. 3	98½	Sept. 11
------	26,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	92½	May 16	97½	June 2
50,000	660,000	Hud Bay Min & Smelt 6s 1935	-----	-----	91	Sale	-----	-----	83½	Nov. 12	91½	Nov. 15	83½	Nov. 12	108	June 14
21,000	353,000	Hungarian Ital Bank 7½s '63	79	Sale	-----	-----	-----	-----	80	Nov. 28	82½	Nov. 10	76	Jan. 28	92	Mar. 26
122,000	2,231,000	Hygrade Food 6s ser A 1949	62	Sale	-----	-----	53¼	Sale	51	Nov. 11	56	Nov. 18	50	Sept. 30	71½	May 1
6,000	182,000	6s series B 1949	-----	-----	-----	-----	-----	-----	51½	Nov. 26	54	Nov. 19	51	Oct. 16	66½	Apr. 26
1,000	1,000	Illinois Nor Util 5s 1957	-----	-----	-----	-----	-----	-----	100	Nov. 21	100	Nov. 21	100	Nov. 21	100	Nov. 21
39,000	471,000	Illinois Pow & L 5½s 1957	-----	-----	-----	-----	87½	Sale	86	Nov. 28	94	Nov. 5	86	Nov. 28	97½	Oct. 7
126,000	896,000	5½s series "B" 1954	99¼	Sale	-----	-----	99¾	Sale	99½	Nov. 29	102	Nov. 6	97¼	Feb. 20	104½	Sept. 16
190,000	2,022,000	Indep Oil & Gas deb 6s 1939	102¾	Sale	101	Sale	100¾	Sale	100⅝	Nov. 29	101	Nov. 1	100	Feb. 18	110¾	Apr. 9
2,000	3,000	Indiana Gen Service 5s 1948	-----	-----	-----	-----	-----	-----	102¾	Nov. 3	103	Nov. 24	102	Oct. 25	103	Nov. 24
------	4,000	Indiana Hydro El Pow 5s 1958	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Sept 22	97	Sept. 18
------	2,000	Indiana Service Corp 5s A '63	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	89¼	June 13	89¼	June 13
------	152,000	Ind So'west Gas Util Corp— Conv 6% notes 1940	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98	Oct. 30	98⅛	Sept. 9
402,000	3,859,000	Ind'polis P & L 5s ser A 1957	98¼	Sale	101¼	Sale	100¾	Sale	99⅛	Nov. 11	101½	Nov. 1	96½	Jan. 31	101⅛	Sept. 18
------	134,000	5s series A new 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	100¼	Aug. 18	101¼	Aug. 25
------	5,000	Indian Refining 5½s 1932	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99½	Sept. 30	99¼	Sept. 30
------	5,968,000	Inland Utilities 6s 1934	98¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	95	Oct. 23	126	Apr. 24
883,000	23,611,000	Insull Util Inv 6s ser B 1940 Without warrants	-----	-----	94¼	Sale	88¼	Sale	85⅛	Nov. 10	95	Nov. 17	85⅛	Nov. 10	112¾	Mar. 12
130,000	484,000	Intercontinents Power Co— Deb 6s with warrants 1948	-----	-----	-----	-----	-----	-----	55	Nov. 24	61	Nov. 5	55	Nov. 24	s97	June 11
11,000	17,000	Deb 6s without warr 1948	-----	-----	-----	-----	-----	-----	90½	Nov. 14	94	Nov. 14	90½	June 6	94	Nov. 14
------	110,000	6s New 1948	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	68	Oct. 23	97¾	June 23
95,000	1,552,000	Int Pow Secur 7s ser E 1957	93½	Sale	96½	Sale	93	Sale	92⅞	Nov. 28	96½	Nov. 1	92⅞	Nov. 28	101⅛	June 11
7,000	37,000	International Salt 5s 1951	-----	-----	-----	-----	-----	-----	84	Nov. 15	85	Nov. 5	84	Oct. 1	88	Oct. 9
179,000	2,026,000	Internat Securities 5s 1947	-----	-----	79⅜	Sale	-----	-----	74	Nov. 18	79¾	Nov. 3	74	Nov. 18	87	Mar. 25
52,000	144,000	Interstate Nat Gas 6s 1936 Without warrants	-----	-----	-----	-----	-----	-----	102¼	Nov. 6	102⅝	Nov. 24	100⅛	Jan. 4	104	Aug. 16
70,000	1,809,000	Interstate Power 5s 1957	88¼	Sale	88	Sale	-----	-----	85	Nov. 21	89	Nov. 10	83	Feb. 4	93½	Mar. 31
46,000	757,000	Debenture 6s 1952	80¾	Sale	82	Sale	-----	-----	77	Nov. 26	82	Nov. 1	77	Nov. 26	92¾	Mar. 26
10,000	182,000	Interstate Public Service 6½s 1958	-----	-----	-----	-----	-----	-----	89¼	Nov. 28	91	Nov. 8	88	Jan. 21	94¼	Oct. 2
5,000	48,000	Invest Bond & Share Corp Deb 5s series A 1947	-----	-----	-----	-----	-----	-----	78	Nov. 25	78	Nov. 25	78	Nov. 25	93½	Apr. 15
------	453,000	Invest Co of Amer 5s A 1947	90½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	86½	Jan. 24	103½	Apr. 21
56,000	769,000	Without warrants	76½	Sale	-----	-----	-----	-----	76	Nov. 24	79	Nov. 3	76	Nov. 24	82	Mar. 31
67,000	300,000	Investors Equity Co 5s ser A without warr 1947	-----	-----	-----	-----	-----	-----	73	Nov. 8	78	Nov. 17	70	Jan. 28	80	Mar. 26
81,000	1,310,000	Iowa-Nebraska L & P 5s 1957	92	Sale	-----	-----	-----	-----	92½	Nov. 26	96¾	Nov. 5	90¼	Mar. 4	98½	Oct. 8
23,000	106,000	Iowa Pow & Lt 4½s A 1958	-----	-----	-----	-----	-----	-----	93	Nov. 13	96	Nov. 5	92	Aug. 19	98	Sept. 26
------	4,000	Iowa Sou Utilities 6s A 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	97¼	May 27	98	May 27
46,000	806,000	Isarco Hydro-El 7s 1952	-----	-----	-----	-----	-----	-----	80	Nov. 18	85	Nov. 3	80	Nov. 18	94½	Mar. 26
10,000	236,000	Isotta Franchini 7s 1942	80	Sale	-----	-----	-----	-----	70	Nov. 26	75	Nov. 5	70	Nov. 26	92¾	May 14
24,000	260,000	Without warrants	-----	-----	-----	-----	-----	-----	70	Nov. 26	75	Nov. 13	70	Nov. 26	89	Apr. 14
260,000	4,025,000	Italian Superpower 6s 1963 Without warrants	70	Sale	67½	Sale	61	Sale	61	Nov. 28	67½	Nov. 6	61	Nov. 28	80	Mar. 20
------	7,000	Jamaica Wat Sup 5¼s A 1955	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101	Sept. 2	101	Sept. 2
97,000	312,000	Jersey Cent P & L 5½s A 1945	-----	-----	102	Sale	102¼	Sale	99⅝	Nov. 13	102⅛	Nov. 18	99⅝	Nov. 13	104	Sept. 16
71,000	257,000	5s series B 1947	-----	-----	-----	-----	-----	-----	99½	Nov. 11	102	Nov. 13	98	May 6	102	Nov. 13
2,000	216,000	Kansas Gas & Elec 6s 2022	-----	-----	-----	-----	-----	-----	105⅝	Nov. 6	106	Nov. 5	100¾	Jan. 17	107½	June 2
33,000	49,000	Kansas Power 5s A 1947	-----	-----	98	Sale	97½	Sale	97	Nov. 11	98½	Nov. 3	95¼	June 13	99	Sept. 11

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930.		PRICES IN NOVEMBER. Nov. 1.		Nov. 29.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest.	
$ *	$	BONDS (Continued)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
		Kaufmann Dept Stores														
5,000	6,000	Secur Corp 5¼s 1936	-----	-----	-----	-----	91½	Sale	91½	Nov. 29	91½	Nov. 29	90	Sept. 3	91½	Nov. 29
120,000	2,260,000	Kelvinator without warr 6s'36	-----	-----	-----	-----	-----	-----	88	Nov. 8	91	Nov. 28	69¼	Jan. 3	93½	Sept. 29
6,000	21,000	Kentucky Utilities 5s 1969	-----	-----	99½	Sale	-----	-----	97	Nov. 21	99½	Nov. 1	97	Nov. 21	99½	Nov. 1
5,000	5,000	5s 1961	-----	-----	-----	-----	-----	-----	97	Nov. 21	97	Nov. 21	97	Nov. 21	97	Nov. 21
------	4,000	Keystone Public Serv 5s 1978	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96	Aug. 28	96	Aug. 28
3,000	6,000	Keystone Telep 5½s A 1955	-----	-----	-----	-----	-----	-----	82	Nov. 13	82	Nov. 13	82	Nov. 13	83	June 5
------	17,000	Kimberley Clark 5s A 1943	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Oct. 30	100	June 16
118,000	1,998,000	Koppers Gas & C deb 5s 1947	96	Sale	-----	-----	99⅝	Sale	97½	Nov. 12	100	Nov. 3	95¾	Jan. 2	101¼	Sept. 4
107,000	2,387,000	Deb 5½s 1950	-----	-----	103	Sale	102¾	Sale	102½	Nov. 15	103¼	Nov. 6	99½	Jan. 23	103¾	Sept. 9
30,000	50,000	Kresge (S S) Co 5s 1945	-----	-----	-----	-----	-----	-----	99¾	Nov. 19	100⅝	Nov. 6	98½	July 25	100⅝	Nov. 6
30,000	325,000	Laclede Gas Lt 5½s 1935	99¼	Sale	-----	-----	-----	-----	100⅛	Nov. 26	100¾	Nov. 3	97¾	Jan. 27	101¾	June 2
------	701,000	5½s series D 1960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102	Mar. 13	103¼	Mar. 20
------	7,000	Larutan Gas 6½s 1935	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	88½	Oct. 29	93	Oct. 6
97,000	367,000	Lehigh Coal & Nav 4½s C 1954	-----	-----	98¼	Sale	-----	-----	97⅛	Nov. 10	98¾	Nov. 5	97½	Nov. 10	99¾	Oct. 6
191,000	2,268,000	Lehigh Pow Secur 6s 2026	102¼	Sale	103	Sale	102¾	Sale	99	Nov. 11	s103½	Nov. 5	99	Nov. 11	107¼	Mar. 19
		Leonard Tiets Inc 7½s 1946														
------	17,000	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	101½	Aug. 20	s115	May 12
7,000	406,000	Without warrants	-----	-----	-----	-----	-----	-----	76	Nov. 13	87½	Nov. 28	76	Nov. 13	100	Mar. 26
------	8,000	Lexington Telephone 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	95	Aug. 26	97	July 17
------	3,000	Lexington Util 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96¾	Oct. 2	97	Oct. 28
95,000	1,212,000	Libby McNeill & Libby 5s 1942	91½	Sale	93½	Sale	93	Sale	91½	Nov. 19	94	Nov. 5	90½	June 23	97	Aug. 14
50,000	536,000	Lone Star Gas Corp 5s 1942	-----	-----	-----	-----	-----	-----	98½	Nov. 24	99¼	Nov. 19	96¼	Mar. 24	100	Oct. 2
13,000	340,000	Long Island Ltg 6s 1945	-----	-----	-----	-----	-----	-----	104¼	Nov. 12	105½	Nov. 15	103¼	Jan. 3	106⅝	Sept. 4
16,000	47,000	Los Angeles Gas & Elec 5s '61	-----	-----	-----	-----	-----	-----	103⅛	Nov. 17	104	Nov. 15	97	May 26	104	Nov. 15
327,000	2,639,000	Louisiana Pow & Lt 5s 1957	95	Sale	100¼	Sale	98½	Sale	98	Nov. 28	100⅞	Nov. 3	92	Jan. 22	101½	Sept. 22
------	357,000	5s new Dec 1 1957	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	96⅞	Aug. 5	100	Sept. 2
37,000	798,000	Manitoba Power 5½s 1951	98⅜	Sale	-----	-----	-----	-----	96⅞	Nov. 28	100	Nov. 3	96¼	Feb. 3	101⅝	Oct. 1
		Mansfield Min & Sm (Germ)														
21,000	168,000	7s with warrants 1941	-----	-----	-----	-----	-----	-----	73⅞	Nov. 11	75⅝	Nov. 21	73⅞	Nov. 11	96	Jan. 16
29,000	166,000	7s without warrants 1941	-----	-----	-----	-----	-----	-----	73	Nov. 20	76	Nov. 24	73	Oct. 28	95	May 1
108,000	1,001,000	Mass Gas Co 5½s 1946	103¾	Sale	103¾	Sale	-----	-----	101½	Nov. 21	104	Nov. 7	101½	Jan. 17	105	Apr. 4
320,000	2,663,000	5s 1955	-----	-----	100	Sale	99⅛	Sale	98⅞	Nov. 10	100¼	Nov. 5	97	July 7	101⅜	Oct. 7
10,000	10,000	Mass Util Assoc 5s A 1949	-----	-----	-----	-----	-----	-----	96½	Nov. 17	96½	Nov. 17	96½	Nov. 17	96½	Nov. 17
36,000	451,000	McCord Rad & Mfg 6 s 1943	-----	-----	-----	-----	-----	-----	50	Nov. 7	60	Nov. 14	50	Nov. 7	87½	Mar. 18
139,000	1,155,000	Mead Corp 6s with warr. 1945	-----	-----	92	Sale	91	Sale	90½	Nov. 13	93	Nov. 20	90½	Nov. 13	97¾	May 13
10,000	16,000	Melbourne El Supp 7½s A '46	-----	-----	-----	-----	-----	-----	100	Nov. 11	100¾	Nov. 5	100	Sept. 8	101	July 23
		Memphis Nat Gas 6s 1943														
------	3,567,000	With warrants	95	Sale	-----	-----	-----	-----	-----	-----	-----	-----	95	Jan. 2	n119¼	May 28
------	12,000	Without privilege	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102¾	June 2	103	June 6
8,000	14,000	Memphis P & L 5s ser A 1948	-----	-----	-----	-----	-----	-----	102½	Mar. 5	104	Nov. 8	100¼	Oct. 23	104	Nov. 8
11,000	249,000	Middle Sts Petrol 6½s A 1945	-----	-----	55	Sale	-----	-----	51¼	Nov. 24	55	Nov. 1	51¼	Nov. 24	76⅞	May 1
32,000	138,000	Middle West Util 4½s 1931	-----	-----	-----	-----	-----	-----	100⅛	Nov. 10	100⅜	Nov. 3	100	June 16	101	June 10
134,000	723,000	Conv 5% notes 1932	-----	-----	102	Sale	-----	-----	100	Nov. 10	102	Nov. 1	98⅞	July 10	102	Nov. 1
143,000	552,000	Conv 5% notes 1933	-----	-----	-----	-----	-----	-----	96⅞	Nov. 20	99	Nov. 3	96⅞	Nov. 20	100	Sept. 26
141,000	591,000	Conv 5% notes 1934	-----	-----	98	Sale	95½	Sale	95	Nov. 14	98	Nov. 1	95	Nov. 14	100½	July 10
117,000	884,000	Conv 5% notes 1935	-----	-----	97¼	Sale	95	Sale	s94¾	Nov. 11	97½	Nov. 3	s94¾	Nov. 11	99⅛	Sept. 20
------	670,000	Midland Nat Gas 6s 1935	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	98½	July 10	98¾	July 1
8,000	463,000	Milwaukee G L 4½s 1967	96½	Sale	-----	-----	-----	-----	101½	Nov. 10	102	Nov. 6	95	Jan. 31	104	Sept. 27
336,000	934,000	Minneapolis Gas Lt 4½s 1950	-----	-----	94	Sale	-----	-----	90⅜	Nov. 11	94½	Nov. 1	90⅜	Nov. 11	95⅞	Oct. 2
------	1,000	Minn & Ont Paper 6s C 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	75	June 19	75	June 19
88,000	1,336,000	Minn Pow & Lt 4½s 1978	-----	-----	-----	-----	-----	-----	92½	Nov. 28	94½	Nov. 5	89½	Jan. 29	97	Sept. 27
292,000	1,340,000	Miss Power & Light 5s 1957	-----	-----	-----	-----	95¼	Sale	94½	Nov. 28	97¾	Nov. 3	94⅞	Nov. 28	99¼	Oct. 4
123,000	4,211,000	Miss River Fuel 6s 1944	102½	Sale	-----	-----	-----	-----	107⅛	Nov. 7	113⅜	Nov. 5	102	Jan. 3	122	Mar. 26
127,000	3,502,000	Without warrants	-----	-----	100¾	Sale	-----	-----	96	Nov. 24	100¾	Nov. 1	92½	Feb. 18	101	Oct. 18
11,000	69,000	Miss River Power 5s 1951	-----	-----	-----	-----	-----	-----	102	Nov. 3	103	Nov. 10	100½	Oct. 29	104¼	Sept. 22
57,000	856,000	Montreal L H & P 5s "A" 1951	98¾	Sale	-----	-----	-----	-----	101	Nov. 7	102¾	Nov. 10	98¼	Jan. 3	104¼	Sept. 20
10,000	71,000	5s series B 1970	-----	-----	-----	-----	-----	-----	102	Nov. 25	102⅛	Nov. 8	100½	May 28	104¾	Sept. 27
------	738,000	Morris & Co 7½s 1936	99¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Jan. 3	101¼	June 30
		Morris Plan Shares Corp—														
------	1,000	6s with warrants 1947	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	80	Aug. 14	80	Aug. 14
2,000	2,000	6s A without warrants 1947	-----	-----	-----	-----	-----	-----	73	Nov. 24	73	Nov. 24	73	Nov. 24	73	Nov. 24
		Munson Steamship Lines—														
------	155,000	6½s with warr 1937	102	Sale	-----	-----	-----	-----	-----	-----	-----	-----	75	Oct. 1	103	Jan. 7
111,000	1,451,000	Narragansett Elec Co 5s 1957	98½	Sale	102¼	Sale	102⅛	Sale	102	Nov. 1	103½	Nov. 3	97	Jan. 22	102⅞	Oct. 27
14,000	43,000	National Food Prod 6s 1944	-----	-----	-----	-----	-----	-----	50	Nov. 7	56	Nov. 22	50	Nov. 7	88	Feb. 3
178,000	1,221,000	Nat Pow & Lt 6s "A" 2026	106¼	Sale	104¾	Sale	-----	-----	100	Nov. 10	104⅞	Nov. 1	100	Nov. 10	108¾	Sept. 19
287,000	4,407,000	Deb 5s series B 2030	-----	-----	89¼	Sale	-----	-----	86½	Nov. 12	89⅝	Nov. 5	86½	Nov. 12	95	Sept. 30
579,000	3,958,000	Nat Pub Serv 5s 1978	74¼	Sale	-----	-----	-----	-----	70	Nov. 12	75¾	Nov. 3	70	Nov. 12	86⅜	Mar 21
		National Tea Co—														
60,000	308,000	5% gold notes...May 1 1935	-----	-----	-----	-----	-----	-----	98	Nov. 25	99⅜	Nov. 3	98	July 7	100	Oct. 11
18,000	158,000	Natl Trade Journal 6s 1938	-----	-----	-----	-----	-----	-----	21	Nov. 25	21½	Nov. 14	11	Aug. 14	42	Mar. 24
18,000	230,000	Nebraska Power 6s 2022	-----	-----	-----	-----	-----	-----	105½	Nov. 19	109	Nov. 7	104	Jan. 8	111¼	Oct. 8
32,000	365,000	Nelsner Bros Realty 6s 1948	-----	-----	-----	-----	-----	-----	82	Nov. 15	87⅞	Nov. 7	82	Nov. 15	95	Mar. 22
205,000	2,834,000	New Eng G & Elec Assn 5s 1947	87	Sale	91¼	Sale	-----	-----	s88½	Nov. 26	91½	Nov. 1	85	Jan. 29	98	May 6
127,000	1,490,000	5s 1948	-----	-----	90¼	Sale	-----	-----	s88	Nov. 13	91¼	Nov. 1	85	Feb. 17	94⅞	May 7
278,000	1,440,000	Conv deb 5s 1950	-----	-----	90¼	Sale	88	Sale	86½	Nov. 29	90½	Nov. 1	86½	Nov. 29	91⅞	Oct. 3
1,000	11,000	N J Power & Light 5s 1956	-----	-----	103	Sale	-----	-----	103	Nov. 1	103	Nov. 1	100	Apr. 28	103½	Oct. 31
5,000	29,000	Newton Steel 6% notes 1931	-----	-----	-----	-----	-----	-----	99¼	Nov. 18	99¼	Nov. 18	99	June 4	100	Oct. 17
		N Y & Foreign Invest														
80,000	867,000	5½s A with warrants 1948	80	Sale	-----	-----	-----	-----	s84	Nov. 6	85¼	Nov. 10	79	Jan. 8	90	Apr. 2
762,000	7,458,000	N Y P & L Corp 1st 4½s 1967	92½	Sale	96⅞	Sale	94½	Sale	94½	Nov. 29	97¼	Nov. 17	91	Feb. 19	98¼	Oct. 1
39,000	478,000	Niagara Falls Power 6s 1950	105	Sale	-----	-----	105½	Sale	105¼	Nov. 5	106½	Nov. 22	105	Jan. 2	107	June 17
37,000	1,053,000	Nippon Elec Pow 6½s 1953	-----	-----	-----	-----	-----	-----	82	Nov. 20	89	Nov. 5	82	Nov. 20	94	Mar. 20
39,000	308,000	Nor Cont Util 5½s A 1948	-----	-----	-----	-----	-----	-----	83	Nov. 8	85	Nov. 5	72	Aug. 5	86	Oct. 2
122,000	1,012,000	Nor Ind Pub Serv 5s 1966	97¼	Sale	102½	Sale	100⅛	Sale	100⅛	Nov. 29	103⅛	Nov. 24	97¼	Jan. 2	105	Aug. 26
187,000	1,469,000	5s series D 1969	97¼	Sale	-----	-----	100½	Sale	100	Nov. 26	102¾	Nov. 3	97¼	Jan. 2	105	Aug. 25
160,000	160,000	4½s E 1970	-----	-----	-----	-----	-----	-----	92	Nov. 28	92⅛	Nov. 28	92	Nov. 28	92½	Nov. 28
96,000	110,000	Nor Ohio P & L 5½s 1951	-----	-----	101⅞	Sale	100¾	Sale	100¾	Nov. 26	102⅜	Nov. 14	100¾	Nov. 26	103½	Oct. 25
14,000	17,000	Nor Ohio Trac & Lt 5s 1956	-----	-----	-----	-----	-----	-----	96	Nov. 26	97	Nov. 11	96	Nov. 26	100½	Oct. 25
		Nor States Power														
36,000	515,000	6½% gold notes 1933	-----	-----	-----	-----	102¾	Sale	102¼	Nov. 18	103½	Nov. 22	100½	Feb. 10	104¼	July 29
11,000	23,000	6s A 1948	-----	-----	-----	-----	104⅝	Sale	104½	Nov. 22	104⅝	Nov. 8	103½	Sept. 29	105¼	Oct. 14
29,000	53,000	5½% notes 1940	-----	-----	101¼	Sale	-----	-----	100¾	Nov. 12	102	Nov. 13	100¾	Nov. 12	102½	Oct. 16
8,000	21,000	5½s series B 1950	-----	-----	-----	-----	-----	-----	102	Nov. 14	103⅜	Nov. 22	101½	Oct. 10	103⅜	Nov. 22
8,000	549,000	North Texas Utilities 7s 1935	99¼	Sale	-----	-----	-----	-----	111⅞	Nov. 26	116	Nov. 3	97	Feb. 7	116	Nov. 3
37,000	96,000	Without warrants	-----	-----	-----	-----	-----	-----	97¾	Nov. 26	99¼	Nov. 3	97½	Oct. 21	101½	Aug. 18
123,000	1,012,000	Northwest Pow 6s A 1960	-----	-----	-----	-----	-----	-----	95⅞	Nov. 17	100	Nov. 5	95⅞	Nov. 17	103½	Sept. 18
643,000	3,096,000	Ohio Edison Co 5s 1960	-----	-----	100½	Sale	98¾	Sale	98⅜	Nov. 28	101½	Nov. 14	98	Aug. 6	102¾	Oct. 7
90,000	674,000	Ohio Power 5s series B 1952	101	Sale	-----	-----	-----	-----	100¼	Nov. 12	102¾	Nov. 6	98¼	Jan. 29	104	Sept. 24
135,000	2,359,000	4½s series D 1956	92¼	Sale	97⅜	Sale	94¾	Sale	94½	Nov. 12	97¾	Nov. 3	91	Jan. 23	99	Oct. 1
------	296,000	Ohio River Edison 5s 1951	99¼	Sale	-----	-----	-----	-----	-----	-----	-----	-----	98⅞	Feb. 17	105¾	Aug. 13
95,000	375,000	Oklahoma Gas & El 5s 1950	-----	-----	101¼	Sale	101¼	Sale	100½	Nov. 28	102	Nov. 7	99¼	July 28	102½	Aug. 27
59,000	449,000	5s new 1950	-----	-----	-----	-----	-----	-----	101⅛	Nov. 13	102	Nov. 12	99¾	Aug. 1	103½	Oct. 9
130,000	681,000	Ontario Power 5½s 1950	-----	-----	92½	Sale	92½	Sale	92½	Nov. 1	93¼	Nov. 3	92	Oct. 21	97	Sept. 17
1,000	102,000	Osgood Co 6s with warr. 1938	-----	-----	-----	-----	-----	-----	57	Nov. 13	57	Nov. 13	57	Oct. 15	82	Feb. 11
13,000	88,000	Oswego Falls Co 6s 1941	-----	-----	-----	-----	-----	-----	73	Nov. 14	74	Nov. 10	73	Aug. 27	80	Jan. 11
47,000	746,000	Oswego River Pow 6s 1931	-----	-----	-----	-----	-----	-----	100¾	Nov. 24	101¾	Nov. 11	99	Jan. 7	101¾	Nov. 11
------	2,000	Ottawa Valley Pow 5½s 1970	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	94	Oct. 31	94⅛	Oct. 31
187,000	2,427,000	Pacific Gas & El 1st 4½s 1957	-----	--- -	97¼	Sale	96¾	Sale	96¾	Nov. 29	98	Nov. 1	93⅛	Feb. 25	98¾	Sept. 29
3,000	5,000	1st & ref 6s B 1941	-----	-----	-----	-----	-----	-----	109¾	Nov. 18	109¾	Nov. 18	109½	Oct. 31	110¼	Oct. 20
88,000	1,396,000	1st & ref 5½s C 1952	-----	-----	-----	-----	-----	-----	105	Nov. 5	105¾	Nov. 13	105	Oct. 15	105¾	Nov. 13
234,000	252,000	1st & ref 4½s F 1960	-----	-----	-----	-----	96¾	Sale	96½	Nov. 12	97¾	Nov. 6	96½	July 31	99	Oct. 3
27,000	2,554,000	Pacific Investing 5s 1948	-----	-----	-----	-----	-----	-----	76	Nov. 7	78½	Nov. 13	75	Oct. 15	85½	Apr. 9
387,000	2,314,000	Pacific Power & Light 5s 1955	-----	-----	99¾	Sale	97¼	Sale	97¼	Nov. 26	99⅞	Nov. 3	96¼	July 29	101	Sept. 26
145,000	42,000	Pacific Western Oil 6½s 1943	81	Sale	-----	-----	87	Sale	85¼	Nov. 21	87⅞	Nov. 5	81	Jan. 2	97	Aug. 21
------	440,000	Park & Tilford 6s 1936	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	Aug. 26	91	Jan. 16
118,000	775,000	Penn Cent Lt & Pow 4½s 1977	-----	-----	-----	-----	92½	Sale	92¼	Nov. 28	96	Nov. 3	92	July 3	96¾	Oct. 4
		Penn Dock & Warehouse Co														
49,000	9,000	6s with warrants 1949	-----	-----	-----	-----	92	Sale	88	Nov. 6	92	Nov. 21	88	Oct. 24	98¼	Mar. 19
1,000	970,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	100	Nov. 5	100	Nov. 5	98	May 13	100	May 23
		Penn-Ohio Edison 6s 1959														
95,000	970,000	Without warrants	99	Sale	103¼	Sale	-----	-----	101	Nov. 10	103¼	Nov. 1	99	Jan. 2	105½	Apr. 7
159,000	3,287,000	5½s 1959	91½	Sale	-----	-----	98	Sale	98	Nov. 29	101	Nov. 3	90	Jan. 3	104½	July 25
58,000	58,000	Penn-Ohio P & L 5½s A 1954	-----	-----	-----	-----	103¼	Sale	103¼	Nov 20	104	Nov. 12	103¼	Nov. 20	104	Nov. 12
20,000	202,000	Penn Pr & Lt 5s ser B 1952	101	Sale	-----	-----	-----	-----	102¾	Nov. 21	104	Nov. 12	99½	Feb. 19	107	Aug. 4
39,000	363,000	5s series D 1953	101⅛	Sale	-----	-----	-----	-----	103	Nov. 17	104	Nov. 7	99½	Feb. 13	105	Sept. 4
18,000	1,531,000	Peoples Lt & Pow 5s 1979	-----	-----	76	Sale	-----	-----	65	Nov. 21	76	Nov. 1	65	Nov. 21	93½	Mar. 26
1,000	60,000	Phila Elec 5½s 1947	-----	-----	-----	-----	-----	-----	101½	Nov. 19	101½	Nov. 19	101½	Nov. 19	108	June 25
------	19,000	5½s 1953	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	105½	Jan 9	106¼	Mar. 1
7,000	64,000	5s 1960	-----	-----	-----	-----	-----	-----	104⅝	Nov. 14	104⅝	Nov. 14	102¼	Feb 7	105	July 12
144,000	1,233,000	Phila Elec Power 5½s 1972	105	Sale	-----	-----	106	Sale	105¾	Nov. 12	106½	Nov. 5	104¼	Feb. 13	106¾	Mar. 31
12,000	161,000	Phila Rapid Transit 6s 1962	-----	-----	-----	-----	-----	-----	67	Nov. 21	72	Nov. 6	65	Sept. 9	93½	Jan. 3

For footnotes see page 56.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (*Continued*)										
8,000	160,000	Phila Suburb Cos G & E 2st & refunding 4½s..1957	-----	-----	-----	-----	-----	-----	101 Nov. 14	101⅜ Nov. 26	96¼ Mar. 5	102 Oct. 4
60,000	528,000	Piedmont Hydro-Electric Co 6½s class A.....1960	-----	-----	-----	-----	82	Sale	80 Nov. 29	86 Nov. 5	80 Oct. 10	92 May 19
5,000	5,000	Piedmont & Northern 5s..1954	-----	-----	-----	-----	-----	-----	92 Nov. 14	92 Nov. 14	92 Nov. 14	92 Nov. 14
------	397,000	Pittsburgh Coal 6s.....1949	101½	Sale	-----	-----	-----	-----	-----	-----	99 Aug. 18	102½ Mar. 25
------	25,000	Pittsb Screw & Bolt 5½s..1947	-----	-----	-----	-----	-----	-----	-----	-----	97¾ May 26	100½ Oct. 9
60,000	482,000	Pittsburgh Steel 6s.....1948	102¼	Sale	102½	Sale	100	Sale	100 Nov. 26	102½ Nov. 1	100 Nov. 26	104 May 21
3,000	954,000	Poor & Co 6s.....1939	105⅝	Sale	-----	-----	-----	-----	98 Nov. 7	99 Nov. 25	98 Oct. 28	110¼ Feb. 3
1,170,000	3,646,000	Portland Gen Elec 4½s..1960	-----	-----	91⅞	Sale	89	Sale	s88½ Nov. 12	91⅞ Nov. 1	s88½ Nov. 12	93¾ Sept. 5
74,000	898,000	Potomac Edison 5s.....1956	97	Sale	102	Sale	-----	-----	100 Nov. 17	102 Nov. 1	94½ Jan. 22	103 Oct. 25
4,000	138,000	Potrero Sugar 1st 7s.....1947	-----	-----	-----	-----	-----	-----	58 Nov. 11	61 Nov. 22	58 Nov. 11	78½ Apr. 14
------	19,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	101 July 7	105 Feb. 13
67,000	349,000	4½s series B.....1959	-----	-----	88	Sale	-----	-----	85 Nov. 11	88 Nov. 1	81 Feb. 24	92⅝ Oct. 4
39,000	488,000	Power Corp of N Y 5½s..1947	96	Sale	-----	-----	-----	-----	94 Nov. 17	98 Nov. 3	94 Nov. 17	101 Oct. 4
68,000	588,000	Procter & Gamble 4½s..1947	-----	-----	-----	-----	-----	-----	100 Nov. 13	s101½ Nov. 17	95¾ Feb. 20	101½ Sept. 26
22,000	100,000	Pub Serv of Nor Ills 5s....1931	-----	-----	-----	-----	-----	-----	101 Nov. 5	101 Nov. 5	99½ Feb. 19	101½ Aug. 22
115,000	914,000	4½s series E.....1980	-----	-----	97½	Sale	-----	-----	95 Nov. 28	97½ Nov. 1	94 July 16	97⅝ Sept. 30
37,000	37,000	Pub Serv of Okla 5s D....1957	-----	-----	-----	-----	-----	-----	96½ Nov. 26	99¾ Nov. 8	96½ Nov. 26	99¾ Nov. 8
249,000	186,000	Puget Sound P & L 5½s..1949	100¾	Sale	102⅝	Sale	101	Sale	100¾ Nov. 11	102⅝ Nov. 1	99½ Jan. 30	104½ Sept. 10
324,000	1,649,000	5s series C.....1950	-----	-----	99½	Sale	98½	Sale	97 Nov. 10	100 Nov. 5	95¼ May 12	101¾ Sept. 19
12,000	173,000	Queens Borough G&E 4½s'58	-----	-----	-----	-----	101½	Sale	100 Nov. 5	102 Nov. 8	94 Jan. 20	102¼ Sept. 5
22,000	337,000	5½s.....1952	-----	-----	-----	-----	-----	-----	101 Nov. 21	102½ Nov. 3	100¼ Jan. 7	104 Oct. 2
------	7,000	Reliance Bronze & Steel— Conv deb 6s.....1944	-----	-----	-----	-----	-----	-----	-----	-----	75 Mar. 10	77¾ Mar. 5
115,000	681,000	Reliance Management 5s..1954 With warrants.....	79	Sale	79½	Sale	-----	-----	78½ Nov. 28	83 Nov. 13	70 June 30	95 Mar. 27
24,000	336,000	Rem'ton Arms 5½% notes '30	-----	-----	-----	-----	-----	-----	97 Nov. 6	97 Nov. 6	97 Apr. 11	99⅛ Feb. 3
345,000	2,686,000	Rochester Cent Pow 5s A 1953	77½	Sale	70	Sale	62	Sale	50½ Nov. 11	70 Nov. 1	50½ Nov. 11	84 Mar. 22
105,000	186,000	Ruhr Chemical 6s A.....1948	-----	-----	-----	---	61½	Sale	60 Nov. 28	73 Nov. 6	60 Nov. 28	83 July 16
168,000	381,000	Ruhr Gas Co 6½s.....1953	80½	Sale	-----	-----	73	Sale	73 Nov. 29	80½ Nov. 5	73 Oct. 10	89¼ Mar 22
61,000	758,000	Ruhr Housing 6½s A....1958	-----	-----	74	Sale	68½	Sale	67¼ Nov. 29	74½ Nov. 6	67¼ Nov. 29	89⅛ Apr. 7
16,000	347,000	Ryerson (Jos T) & Sons 5s1943	-----	-----	-----	-----	-----	-----	95 Nov. 21	96 Nov. 6	92 Jan. 7	98 Oct. 6
59,000	923,000	St Louis Gas & Coke 6s..1947	-----	-----	61¾	Sale	-----	-----	55 Nov. 26	61¾ Nov. 1	55 Nov. 26	83 Mar. 24
4,000	4,000	Salmon River Pow 5s.....1952	-----	-----	-----	-----	-----	-----	107¾ Nov. 20	108 Nov. 19	107¾ Nov. 20	108 Nov. 19
118,000	1,406,000	San Ant Pub Serv 5s.....1958	-----	-----	100	Sale	98	Sale	97½ Nov. 8	100 Nov. 1	91 Jan. 27	101½ Oct. 1
2,000	225,000	Sauda Falls Co 5s.....1955	-----	-----	-----	-----	-----	-----	103 Nov. 20	103 Nov. 20	99½ Mar. 4	103 Aug. 12
285,000	921,000	Saxet Co (The) 6s A.....1945	-----	-----	98¼	Sale	89¾	Sale	88⅛ Nov. 14	98¼ Nov. 1	88⅛ Nov. 14	100 July 11
73,000	597,000	Saxon Public Works— 5% G notes.....1932	-----	-----	94	Sale	-----	-----	90 Nov. 24	94 Nov. 1	89⅛ Oct. 10	98 July 30
2,000	82,000	Schulte Real Est Co 6s....1935	-----	-----	-----	-----	-----	-----	76 Nov. 25	76 Nov. 25	51 Jan. 4	87 Sept. 20
46,000	492,000	6s without warrants....1935	-----	-----	-----	-----	-----	-----	70 Nov. 22	78 Nov. 3	53 Jan. 4	85½ Sept. 22
51,000	456,000	Scripps (E W) Co 5½s....1943	-----	-----	85	Sale	-----	-----	84½ Nov. 13	86½ Nov. 7	82 Oct. 10	93⅜ Aug. 28
------	151,000	Segal Lock & Hdware 6½s '40	-----	-----	-----	-----	-----	-----	-----	-----	88⅝ July 28	103½ May 9
40,000	379,000	Servel Inc 5s.....1948	70	Sale	-----	-----	-----	-----	64⅛ Nov. 17	66 Nov. 17	64 Feb. 28	72½ Sept. 18
368,000	2,495,000	Shawinigan W & P 4½s..1967	-----	-----	96½	Sale	93¾	Sale	93¾ Nov. 29	97 Nov. 5	90⅜ Feb. 20	98¾ Sept. 26
56,000	774,000	4½s series B.....1968	-----	-----	96	Sale	94½	Sale	94½ Nov. 26	96⅛ Nov. 6	90 Feb. 15	98¾ Sept. 29
100,000	1,531,000	5s series C.....1970	-----	-----	102¼	Sale	101¼	Sale	101¼ Nov. 29	102½ Nov. 10	98 Feb. 21	105 Sept. 26
488,000	2,381,000	4½s series D.....1970	-----	-----	96¾	Sale	94¼	Sale	93¾ Nov. 29	96¾ Nov. 1	93¾ Nov. 29	97⅝ Oct. 7
76,000	916,000	Shawsheen Mills 7s.....1931	92½	Sale	-----	-----	100½	Sale	s100 Nov. 12	100⅝ Nov. 18	98¾ Jan. 9	103¼ Aug. 16
23,000	362,000	Sheffield Steel 5½s.....1948	-----	-----	-----	-----	-----	-----	101 Nov. 7	103¼ Nov. 25	97½ Feb. 4	104 Sept. 16
9,000	87,000	Sheridan Wyo Coal 6s....1947	-----	-----	-----	-----	-----	-----	67 Nov. 24	68 Nov. 15	67 Nov. 24	79 Feb. 1
------	284,000	Silica Gel Corp 6½% notes with warrants.....1932	-----	-----	-----	-----	-----	-----	-----	-----	96 Oct. 22	107 Mar. 18
------	373,000	Simmons Co 5s with warr 1944	-----	-----	-----	-----	-----	-----	-----	-----	94½ Aug. 15	101½ Feb. 5
32,000	628,000	Snider Pack 6% notes....1932	-----	-----	-----	-----	-----	-----	48 Nov. 10	50 Nov. 7	48 Nov. 10	75 Apr. 14
2,000	2,000	South Carolina Gas 6s..1950	-----	-----	-----	-----	-----	-----	104⅝ Nov. 21	104⅝ Nov. 21	104⅝ Nov. 21	104⅝ Nov. 21
------	31,000	Sou Carolina Power 5s...1957	-----	-----	-----	-----	-----	-----	-----	-----	92½ July 11	97 Sept. 27
215,000	4,692,000	Southeast P & L 6s.....2025	103¼	Sale	-----	-----	101½	Sale	100 Nov. 12	105⅜ Nov. 3	100 Nov. 12	108½ Sept. 6
133,000	1,864,000	Southern Calif Edison 5s 1951	100¼	Sale	103⅝	Sale	103½	Sale	103½ Nov. 10	104 Nov. 3	99⅝ Jan. 23	105 Sept. 19
55,000	916,000	Refunding mtge 5s.....1952	-----	-----	-----	-----	103⅞	Sale	103¼ Nov. 13	104⅛ Nov. 3	99¾ Feb. 4	104⅞ Sept. 25
25,000	359,000	General & refdg 5s.....1944	101	Sale	-----	-----	-----	-----	103 Nov. 28	104 Nov. 3	100 Feb. 21	104 Aug. 27
65,000	862,000	Southern Calif Gas 5s....1937	-----	-----	94¼	Sale	-----	-----	92 Nov. 11	94½ Nov. 8	91 Jan. 17	96 Sept. 29
8,000	194,000	5s.....1957	-----	-----	-----	-----	-----	-----	102 Nov. 21	104½ Nov. 13	98¾ Jan. 20	104½ Nov. 13
2,000	2,000	5½s Series B.....1952	-----	-----	-----	-----	-----	-----	102½ Nov. 6	102⅝ Nov. 7	102½ Nov. 6	102⅝ Nov. 7
------	162,000	Southern Gas Co 6½s....1935	-----	-----	-----	-----	-----	-----	-----	-----	97 Jan. 24	130 Oct. 15
12,000	12,000	6½s without warr.....1935	-----	-----	-----	-----	-----	-----	96 Nov. 13	100 Nov. 24	96 Nov. 13	100 Nov. 24
159,000	6,813,000	Southern Nat Gas 6s.....1944	-----	-----	83	Sale	74⅜	Sale	73 Nov. 22	84 Nov. 1	73 Nov. 22	105 Apr. 26
12,000	428,000	Without privilege.....	-----	-----	-----	-----	-----	-----	76 Nov. 10	84 Nov. 8	74 Sept. 3	86½ Sept. 22
------	103,000	Sou New Eng Tel 5s.....1970	-----	-----	-----	-----	-----	-----	-----	-----	103½ June 2	107¾ Oct. 8
42,000	198,000	Southwestern Dairies— 6½s with warr.....1938	-----	-----	-----	-----	-----	-----	56 Nov. 26	64 Nov. 3	56 Nov. 26	91 Jan. 3
130,000	1,187,000	Southwestern G & E 5s..1957	92	Sale	-----	-----	96	Sale	95¾ Nov. 18	98½ Nov. 5	92 Jan. 2	99¼ Sept. 29
56,000	500,000	Southwestern L & P 5s..1957	93	Sale	98	Sale	-----	-----	93 Nov. 10	98 Nov. 1	90¼ Feb. 14	99⅝ Oct. 3
169,000	825,000	Southwest Nat Gas 6s....1945	-----	-----	-----	-----	70¼	Sale	67 Nov. 10	75 Nov. 3	67 Nov. 10	99 June 12
34,000	937,000	Southwestern P & L 6s..2022	104	Sale	107½	Sale	101¾	Sale	101 Nov. 26	107⅝ Nov. 3	101 Nov. 26	109½ Sept. 17
32,000	526,000	Staley (A E) Mfg 6s.....1942	99	Sale	-----	-----	97	Sale	97 Nov. 18	98 Nov. 28	97 Nov. 18	99¾ Apr. 1
146,000	482,000	Standard Gas & Elec 6s..1935	-----	-----	102¼	Sale	-----	-----	99½ Nov. 12	102¼ Nov. 1	99½ Nov. 12	103¼ Aug. 23
191,000	851,000	6s.....1951	-----	-----	101½	Sale	99⅝	Sale	97¾ Nov. 11	101¼ Nov. 1	97¾ Nov. 11	103¼ Sept. 24
94,000	372,000	6s.....1966	-----	-----	100¾	Sale	98⅛	Sale	98 Nov. 10	101⅜ Nov. 5	98 Nov. 10	103½ Sept. 8
29,000	809,000	Standard Invest 5½s....1939	81⅜	Sale	-----	-----	-----	-----	79⅝ Nov. 21	80 Nov. 6	79⅝ Nov. 21	94 Apr. 4
------	8,000	5s with warrants.....1937	-----	-----	-----	-----	-----	-----	-----	-----	88 Apr. 10	88¼ Apr. 11
29,000	198,000	5s without warrants....1937	-----	-----	-----	-----	-----	-----	79 Nov. 19	81½ Nov. 6	79 Nov. 19	91 Sept. 20
183,000	4,327,000	Stand Power & Lt 6s.....1957	98⅛	Sale	99¾	Sale	97⅞	Sale	94 Nov. 10	99⅞ Nov. 3	94 Nov. 10	103¾ Sept. 26
154,000	869,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr..	82½	Sale	-----	-----	69⅞	Sale	69 Nov. 28	74⅞ Nov. 7	69 Nov. 28	90⅛ June 13
87,000	1,020,000	7s 1946 without warrants..	79	Sale	69¾	Sale	67	Sale	60 Nov. 13	69⅞ Nov. 1	60 Nov. 13	86½ July 26
24,000	244,000	Strauss (Nathan) 6s.....1938	75¼	Sale	-----	-----	53½	Sale	46¼ Nov. 3	55 Nov. 5	45 Oct. 29	81 Mar. 21
------	15,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	-----	-----	96 June 18	97 Apr. 16
26,000	284,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	31⅞ Nov. 10	45 Nov. 28	19 June 18	50 Jan. 6
------	98,000	Sun Maid Raisin 6½s.....1942	79¾	Sale	-----	-----	-----	-----	-----	-----	56½ July 21	87¾ Feb. 6
51,000	799,000	Sun Oil 5½s.....1939	100	Sale	101¾	Sale	-----	-----	101½ Nov. 1	102¾ Nov. 10	100 Jan. 2	102¾ Mar. 20
57,000	132,000	Sun Pipe Line 5s.....1940	-----	-----	-----	-----	-----	-----	99¾ Nov. 7	99¾ Nov. 7	99¾ Oct. 10	100¼ Oct. 11
------	1,746,000	Swift & Co 5% notes.....1932	100	Sale	-----	-----	-----	-----	-----	-----	100 Jan. 2	101¼ Mar. 20
272,000	1,788,000	5s.....1940	-----	-----	100¼	Sale	100	Sale	99¾ Nov. 14	100⅝ Nov. 5	97¾ Aug. 16	101¼ Sept. 6
49,000	239,000	5s.....1944	-----	-----	-----	-----	-----	-----	102⅛ Nov. 7	102¾ Nov. 22	102 July 29	103½ Oct. 3
211,000	1,141,000	Tenn Pub Serv 5s.....1970	-----	-----	97⅜	Sale	-----	-----	95 Nov. 28	97⅜ Nov. 1	95 Nov. 28	98⅝ Oct. 6
186,000	1,191,000	Terni Hydro-Electric Co— 6½s without warrants.1953	-----	-----	79⅞	Sale	77⅝	Sale	77 Nov. 28	79⅞ Nov. 1	77 Oct. 11	87 May 24
19,000	520,000	Texas Cities Gas 5s.....1948	-----	-----	-----	-----	71	Sale	69 Nov. 25	74 Nov. 5	69 Nov. 25	86½ Apr. 11
806,000	3,409,000	Texas Elec Service 5s.....1960	-----	-----	98¾	Sale	95½	Sale	95¼ Nov. 29	98⅞ Nov. 3	95¼ Nov. 29	100¾ Aug. 16
132,000	4,043,000	Texas Gas Utilities 6s.....1945	-----	-----	-----	-----	-----	-----	74⅛ Nov. 12	82 Nov. 13	74⅛ Nov. 12	107⅜ Apr. 8
273,000	3,677,000	Texas Power & Lt 5s.....1956	97⅛	Sale	100½	Sale	98½	Sale	98½ Nov. 29	100⅛ Nov. 3	95 Jan. 28	102½ Oct. 6
31,000	106,000	6s.....2022	-----	-----	-----	-----	-----	-----	103¼ Nov. 20	106⅝ Nov. 10	103¼ Nov. 20	108½ July 14
51,000	1,272,000	Thermoid Co 6s with warr1934	83	Sale	-----	-----	-----	-----	77½ Nov. 19	81½ Nov. 6	77½ Nov. 19	99¼ Mar. 28
------	1,000	Trans-Lux 6½s.....1932 Without warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 22	100 Jan. 22
427,000	9,948,000	Tri Utilities Deb 5s.....1979	-----	-----	70⅜	Sale	60¾	Sale	55½ Nov. 26	72 Nov. 5	55½ Nov. 26	100 Apr. 1
------	158,000	Twin States Nat Gas 6s..1933	-----	-----	-----	-----	-----	-----	-----	-----	98¼ Sept. 18	98⅜ Sept. 17
153,000	1,116,000	Ulen & Co 6s.....1944	83	Sale	-----	-----	85	Sale	84⅜ Nov. 10	86⅛ Nov. 6	83 Jan. 2	94¼ Mar. 21
34,000	271,000	Union Amer Invest 5s A..1948	-----	-----	-----	-----	-----	-----	80 Nov. 20	82 Nov. 26	80 June 26	98 Apr. 1
20,000	308,000	Union Electric Lt & Pow (Mo) 5s series B.....1967	-----	-----	-----	-----	-----	-----	102½ Nov. 6	102¾ Nov. 19	99⅛ Jan. 22	104¾ Oct. 4
------	261,000	5s series B new.....1967	-----	-----	-----	-----	-----	-----	-----	-----	102 Apr. 2	103½ June 16
342,000	3,124,000	Union Gulf Corp 5s.....1950	-----	-----	101⅞	Sale	101½	Sale	101¼ Nov. 19	102 Nov. 3	99 June 25	102¼ Aug. 18
65,000	838,000	United El Serv (Unes) 7s..1956 Without warrants.....	-----	-----	89¾	Sale	-----	-----	84 Nov. 12	90 Nov. 5	81 Oct. 14	97½ Apr. 2
20,000	230,000	With warrants.....	-----	-----	-----	-----	-----	-----	87 Nov. 11	90⅜ Nov. 5	84 Oct. 14	103⅜ Apr. 7
56,000	852,000	United Indus 6½s.....1941	-----	-----	77½	Sale	-----	-----	75 Nov. 8	78 Nov. 6	75 Nov. 8	92⅞ Apr. 9
25,000	35,000	United Lt & Pow 6½s....1974	-----	-----	-----	-----	98½	Sale	98½ Nov. 19	100 Nov. 3	98½ Nov. 19	100½ Oct. 28
67,000	108,000	Deb 6s.....1975	-----	-----	-----	-----	91	Sale	91 Nov. 29	95⅜ Nov. 3	91 Nov. 29	97⅞ Oct. 17
256,000	3,149,000	United Lt & Rys 5½s....1952	83¾	Sale	87	Sale	84½	Sale	84 Nov. 11	87¼ Nov. 5	83½ Oct. 23	94⅜ Sept. 23
48,000	939,000	6s series A.....1952	101	Sale	101⅞	Sale	99½	Sale	98 Nov. 26	101⅞ Nov. 1	98 Nov. 26	104 Mar. 20
------	9,000	United Oil Producers 8s..1931	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 24	100 Apr. 28
5,000	10,000	United Porto Rican Sugar— 6½s series A.....1937	-----	-----	-----	-----	-----	-----	66 Nov. 7	66 Nov. 7	66 Nov. 7	83 Jan. 25
10,000	152,000	U S Radiator 5s ser A....1938	-----	-----	-----	-----	-----	-----	80 Nov. 7	80 Nov. 7	80 Nov. 7	88¼ May 27
47,000	223,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	90 Nov. 21	103 Nov. 5	90 Nov. 21	107 June 6

For other footnotes see page 56

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)										
18,000	1,012,000	U S Rubber 6½% notes..1931	97	Sale	-----	-----	-----	-----	98 Nov. 10	99 Nov. 21	96½ Jan. 25	101 Mar. 25
1,000	125,000	Serial 6½% notes 1932	-----	-----	-----	-----	-----	-----	85 Nov. 21	85 Nov. 21	85 Nov. 21	100 Apr. 29
------	315,000	Serial 6½% notes.....1933	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 Oct. 8	100 Apr. 29
------	142,000	Serial 6½% notes.....1934	-----	-----	-----	-----	-----	-----	------ ------	------ ------	89¾ Oct. 9	100 Apr. 29
11,000	106,000	Serial 6½% notes.....1935	-----	-----	-----	-----	-----	-----	74½ Nov. 18	75½ Nov. 26	74½ Nov. 18	100 Apr. 29
2,000	77,000	Serial 6½% notes.....1936	94	Sale	-----	-----	-----	-----	70½ Nov. 20	75 Nov. 22	70½ Nov. 20	97 May 15
------	134,000	Serial 6½% notes.....1937	94	Sale	-----	-----	-----	-----	------ ------	------ ------	90 Aug. 16	98½ May 1
------	99,000	Serial 6½% notes.....1938	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 Sept. 9	96½ Apr. 11
7,000	108,000	Serial 6½% notes.....1939	-----	-----	-----	-----	-----	-----	75 Nov. 21	75 Nov. 21	75 Nov. 21	96½ Apr. 2
------	105,000	Serial 6½% notes.....1940	-----	-----	-----	-----	-----	-----	------ ------	------ ------	89½ Oct. 6	97⅛ Apr. 3
253,000	2,005,000	Serial 6s 1933	-----	-----	-----	-----	80	Sale	78½ Nov. 15	82 Nov. 3	77½ Oct. 23	100 May 2
28,000	87,000	Utah Power & Light 5s..1944	-----	-----	-----	-----	-----	-----	94 Nov. 28	95 Nov. 5	94 Nov. 28	97⅝ Sept. 30
1,000	339,000	Valspar Corp 6s.....1940	-----	-----	-----	-----	-----	-----	85 Nov. 8	85 Nov. 8	85 Nov. 8	100 Apr. 17
28,000	220,000	Valvoline Oil 7s.....1937	-----	-----	-----	-----	100	Sale	99½ Nov. 6	101 Nov. 5	99½ Nov. 6	103½ Mar. 26
17,000	90,000	Van Camp Packing— 6s.....1948	-----	-----	-----	-----	-----	-----	44 Nov. 8	50 Nov. 17	44 Nov. 8	81 Feb. 21
538,000	8,081,000	Van Sweringen Corp— 6s with warrants.....1935	-----	-----	92	Sale	85⅛	Sale	84½ Nov. 11	93 Nov. 1	75 Oct. 23	100½ Apr. 25
8,000	686,000	Virginia Elec Power 5s ..1955	97¼	Sale	-----	-----	-----	-----	103½ Nov. 5	103⅞ Nov. 6	97¼ Jan. 7	104¼ Oct. 1
51,000	60,000	Virginia Pub Ser 5½s A..1946	-----	-----	-----	-----	98	Sale	96¼ Nov. 8	98½ Nov. 24	96¼ Nov. 8	99½ Oct. 21
119,000	2,144,000	Waldorf Astoria Corp— 1st 7s with warrants...1954	103	Sale	-----	-----	-----	-----	76½ Nov. 8	80⅝ Nov. 6	71⅛ Oct. 22	103¼ Jan. 9
2,000	4,000	Wanamaker (J) Phila 5½s '49	-----	-----	-----	-----	102¾	Sale	102¾ Nov. 29	102¾ Nov. 29	102 July 3	102¾ Nov. 29
17,000	17,000	Ward Baking Co 6s.....1937	-----	-----	-----	-----	-----	-----	100½ Nov. 5	101½ Nov. 22	100½ Nov 5	101½ Nov. 22
92,000	1,632,000	Wash Water Power 5s....1960	-----	-----	-----	-----	101½	Sale	101½ Nov. 29	103½ Nov. 5	98½ Jan. 28	105 Sept. 20
57,000	757,000	Webster Mills 6½s.....1938	-----	-----	-----	-----	-----	-----	94½ Nov. 14	95 Nov. 3	85¼ Jan. 6	97⅞ Apr. 15
44,000	448,000	Western Newspaper Union— Conv deb 6s.....1944	-----	-----	-----	-----	-----	-----	64¾ Nov. 25	69 Nov. 6	64¾ Nov. 25	92¼ Mar. 22
63,000	1,192,000	West Penn Elec 5s.....2030	-----	-----	90⅞	Sale	-----	-----	85⅞ Nov. 10	91⅜ Nov. 5	85⅞ Nov. 10	93¾ Mar. 27
263,000	2,277,000	West Texas Util 5s A....1957	-----	-----	-----	-----	91	Sale	91 Nov. 29	93⅞ Nov. 3	89¼ Feb. 28	97 Sept. 27
14,000	247,000	Westvaco Chlorine 5½s ..1937	-----	-----	-----	-----	-----	-----	102 Nov. 6	102¾ Nov. 3	101 Feb. 4	103½ June 7
------	1,000	Wickwire-Spencer Steel— 7½s.....1932	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 Apr. 10	90 Apr. 10
13,000	81,000	Wisconsin P & L 5s E....1956	-----	-----	-----	-----	-----	-----	101½ Nov. 14	101½ Nov. 6	99 June 30	103¼ Aug. 29
4,000	4,000	Wisconsin Pub Serv 5s...1942	-----	-----	-----	-----	-----	-----	101¼ Nov. 20	101⅝ Nov. 20	101¼ Nov. 20	101⅝ Nov. 20
4,000	4,000	6s Series A.....1952	-----	-----	-----	-----	-----	-----	105 Nov. 20	106 Nov. 20	105 Nov. 20	106 Nov. 20
4,000	4,000	5½s Series B.....1958	-----	-----	-----	-----	-----	-----	104⅝ Nov. 20	105 Nov. 20	104⅝ Nov. 20	105 Nov. 20
------	13,000	York Ice Mfg 6s.....1937	-----	-----	-----	-----	-----	-----	------ ------	------ ------	75 Feb 11	88½ Feb. 13
------	4,000	6s.....1947	-----	-----	-----	-----	-----	-----	------ ------	------ ------	83 Feb. 11	83 Feb. 11
		FOREIGN GOVERNMENT AND MUNICIPAL										
19,000	322,000	Agricul Mtge Bk Rep of Col— 20-year 7s.....Jan 15 1946	84	Sale	72	Sale	70	Sale	68 Nov. 26	73⅞ Nov. 3	66¼ Oct. 20	95 July 1
23,000	269,000	20-year 7s.....Jan 15 1947	75¼	Sale	-----	-----	-----	-----	65 Nov. 26	74 Nov. 6	65 Oct. 29	89½ Apr. 17
37,000	466,000	Baden (Germany) 7s.....1951	-----	-----	-----	-----	-----	-----	78 Nov. 28	85 Nov. 25	78 Nov. 28	98¾ June 9
------	576,000	Brisbane (City) 5s.....1950	-----	-----	-----	-----	-----	-----	------ ------	------ ------	93 Oct. 15	97 June 10
294,000	1,765,000	Buenos Aires (Prov) 7½s..1947	97	Sale	-----	-----	97⅝	Sale	96⅛ Nov. 3	99 Nov. 7	89 Oct. 14	102 Apr. 12
8,000	765,000	7s.....1952	-----	-----	-----	-----	-----	-----	87 Nov. 7	89 Nov. 7	85 Oct. 16	100½ Apr. 23
707,000	1,476,000	Canada 30-year 4s..Oct 1 1960	-----	-----	95⅜	Sale	95¼	Sale	95¼ Nov. 3	95½ Nov. 11	95 Oct .10	95½ Oct. 28
20,000	328,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s.. 1948	-----	-----	67¼	Sale	-----	-----	65 Nov. 22	69⅛ Nov. 5	55 Oct. 17	89 Apr. 9
74,000	464,000	Cent Bk of German State & Prov Banks 6s.....1951	76¾	Sale	-----	-----	68	Sale	67 Nov. 25	73½ Nov. 10	67 Nov. 25	86¼ Mar. 20
56,000	328,000	6s.....1952	78¼	Sale	-----	-----	-----	-----	68 Nov. 21	74½ Nov. 13	68 Nov. 21	87 July 16
51,000	846,000	Danish Cons Munic 5½s..1955	-----	-----	100¼	Sale	99⅞	Sale	99⅛ Nov. 21	100¼ Nov. 1	97½ Jan. 8	101½ Aug. 21
34,000	380,000	5s.....1953	90¼	Sale	-----	-----	-----	-----	97½ Nov. 26	99½ Nov. 12	90⅛ Jan. 2	100 Oct. 6
28,000	428,000	Danzig P & Wat'way Bd external s f 6½s.....1952	-----	-----	71	Sale	69	Sale	69 Nov. 29	74½ Nov. 10	69 Nov. 29	85¼ Mar. 21
280,000	2,227,000	German Cons Munic 7s..1947	93	Sale	84	Sale	79¼	Sale	77 Nov. 24	84½ Nov. 3	77 Nov. 24	98¼ Mar. 18
214,000	2,449,000	6s 1947	79½	Sale	-----	-----	71¼	Sale	66⅛ Nov. 12	74 Nov. 5	66⅛ Nov. 12	91 Mar. 24
2,000	619,000	Hanover (City) Ger 7s...1939	97½	Sale	-----	-----	-----	-----	89 Nov. 10	90 Nov. 10	89 Nov. 10	98¼ Mar. 18
20,000	400,000	Hanover (Prov) 6½s.....1949	----	----	-----	-----	79	Sale	79 Nov. 29	85 Nov. 7	79 Nov. 29	95 Apr. 3
76,000	602,000	Indus Mtge Bk of Finland 1st mtge coll s f 7s.....1944	97½	Sale	96	Sale	-----	-----	94 Nov. 25	98 Nov. 10	93½ Oct. 16	101¼ Sept. 10
------	136,000	Lima (City), Peru, 6½s..1958	-----	-----	-----	-----	-----	-----	------ ------	------ ------	65½ Oct. 6	83 Feb. 20
49,000	341,000	Maranhao (State) 7s 1958	-----	-----	-----	-----	55	Sale	50¼ Nov. 12	65 Nov. 8	50 Oct. 15	85 Apr. 4
46,000	244,000	Medellin (Colombia) 7s..1951	-----	-----	-----	-----	-----	-----	79 Nov. 12	85 Nov. 10	72½ Oct. 25	92½ May 9
22,000	480,000	Mendoza (Prov) Argentina 7½s.....1951	-----	-----	-----	-----	-----	-----	70⅛ Nov. 12	82 Nov. 3	66¼ Oct. 15	94¼ Mar. 27
24,000	194,000	Mtge Bk of Bogota 7s....1947	-----	-----	-----	-----	-----	-----	70 Nov. 7	75 Nov. 11	70 Oct. 7	83 May 23
17,000	340,000	New.....	-----	-----	-----	-----	-----	-----	70 Nov. 8	72 Nov. 12	65½ Jan. 3	84 July 14
236,000	2,429,000	Mtge Bank of Chile 6s...1931	-----	-----	97¼	Sale	97¼	Sale	97 Nov. 21	99 Nov. 10	96 Oct. 4	101 Aug. 19
112,000	775,000	Mtge Bank of Denmark 5s1972	95¼	Sale	-----	-----	-----	-----	99 Nov. 21	100 Nov. 14	95¾ Jan. 3	100¼ Oct. 22
4,000	106,000	Netherlands 6s.....1972	-----	-----	-----	-----	-----	-----	104¼ Nov. 14	105½ Nov. 18	103¼ Mar. 15	107½ Aug. 21
------	38,000	Newfoundland 5s.....1952	-----	-----	-----	-----	-----	-----	------ ------	------ ------	97 Mar. 18	100⅝ Sept. 16
85,000	779,000	Parana (State of), Braz 7s '58	65	Sale	56	Sale	-----	-----	50 Nov. 21	60 Nov. 8	50 Oct. 29	82¼ Mar. 31
65,000	879,000	Rio de Janeiro 6½s.....1959	67	Sale	60¾	Sale	57½	Sale	55 Nov. 21	61½ Nov. 12	51 Oct. 28	83 Mar. 28
25,000	306,000	Russian Govt 6½s.....1919	-----	-----	3½	Sale	-----	-----	3 Nov. 8	3½ Nov. 1	3 Oct. 22	8 Jan 14
29,000	1,155,000	6½s certificates.....1919	5¼	Sale	-----	-----	-----	-----	2¼ Nov. 12	2½ Nov. 3	2¼ Nov. 12	7⅝ Jan 21
11,000	420,000	5½s.....1921	-----	-----	-----	-----	-----	-----	3 Nov. 10	3¼ Nov. 21	3 Oct. 18	8 Jan. 9
11,000	235,000	5½s certificates.....1921	-----	-----	-----	-----	-----	-----	2⅝ Nov. 10	3 Nov. 24	2⅝ Nov. 10	5¾ Jan. 27
21,000	379,000	Saar Basin Con Counties 7s.....1935	94	Sale	98½	Sale	-----	-----	97½ Nov. 24	98¾ Nov. 12	93 Jan. 22	101 Apr. 3
20,000	178,000	Saarbruecken (City) 7s..1935	-----	-----	101	Sale	101	Sale	100⅝ Nov. 6	101 Nov. 1	98 Feb. 13	103 Sept. 26
23,000	293,000	Santa Fe (City) Argentine Republic extl 7s. 1945	-----	-----	-----	-----	-----	-----	73 Nov. 8	77 Nov. 5	73 Nov. 8	94 Mar. 17
84,000	522,000	Santiago (Chile) 7s . . 1949	-----	-----	-----	-----	-----	-----	87 Nov. 28	90 Nov. 14	85 Oct. 9	99 Apr. 2
25,000	278,000	Santiago (City of) 7s....1961	-----	-----	-----	-----	-----	-----	87 Nov. 3	89 Nov. 5	80½ Oct. 22	97 June 5
28,000	1,645,000	Sydney (City of) New South Wales 5½s.....1955	-----	-----	79	Sale	-----	-----	72 Nov. 14	80 Nov. 3	72 Nov. 14	90¼ Mar 25

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"Under the rule" sales were made as follows in 1930: Jan. 2, Gerrard (S. A.) Co., 105 at 24; Jan. 22, American Commonwealth 6s, 1949, $3,000 at 106@107; Jan. 26, Burco Co., warrants, 50 at 4¼; Jan. 29, General Water Works Gas & Electric 6s, 1944, $1,000 at 96½; Feb. 6, Mohawk & Hudson Power, 2d pref., 75 at 112; Feb. 7, Russian Govt. 5½s ctfs., 1921, $6,000 at 7; Feb. 17, Associated Laundries, 100 at ⅞; Feb. 18, Singer Mfg., Ltd., 100 at 8; Feb. 27, Donner Steel, com., 50 at 33; Apr. 23, Gorham Mfg., com. v. t. c., 1 at 43¼; May 6, Koppers Gas & Coke, pref., 25 at 102½; May 16, Neve Drug Stores, 20 at 2; Sept. 16, Electric Power & Light 5s, new, 2030, $30,000 at 92½@93; Sept. 11, Jersey Central Power & Light, 7% pref., 50 at 109¾; Oct. 9, Coon (W. B.) Co., 7% pref., 100 at 74; Oct. 28, Associated Telep. & Teleg., deb. 5½s, 1955, $26,000 at 95.

"Option" sales were made as follows in 1930: Jan. 16, Swift & Co., 5s, 1932, $5,000 at 99¾; Jan. 16, Patterson-Sargent Co., 100 at 22½; Feb. 3, Happiness Candy Stores, 100 at 1½; Feb. 6, Central States Electric, 6% pref., 3,300 at 70; Feb. 10, Montreal Light, Heat & Power, 100 at 138; Feb. 15, Southern Calif. Gas, 5s, 1937, $1,000 at 90½; Feb. 19, Delaware Electric Power 5½s, 1959, $1,000 at 92¼; Feb. 26, Peoples Light & Power 5s, 1979 $2,000 at 74½; May 12, Leonard Tietz, 7½s with warrants, 1946, $1,000 at 115; June 30, Morris & Co., 7½s, 1930, $2,000 at 101¼; July 10, Swift International, 100 at 28¾; July 11, Intercontinents Power, deb. 6s with warrants, 1948, $5,000 at 97; Oct. 11, American Aggregates, deb. 6s, 1943, $1,000 at 70; Oct. 15, Cuban Telephone, 7½s, 1941, $1,000 at 101¾; Oct. 15, General Vending, 6s, 1937, $1,000 at 19; Oct. 16, Italian Superpower, 6s without warrants, 1943, $1,000 at 65½; Oct. 22, Tri-Utilities Corp., 5s, 1979, $7,000 at 70@72; Oct. 23, American Commonwealths Power, 6s, 1940, $2,000 at 86; Oct. 27, Portland General Electric, 4½s, 1960, $7,000 at 89½; Oct. 28, Detroit & International Bridge, deb. 7s, 1952, $11,000 at 9¼. Oct. 30, Oswego Falls Co., 6s, 1941, $1,000 at 70; Nov. 10, Sentry Safety Control, 100 at ¼; Nov. 11, Public Service of Oklahoma, 5s, 1957, series D, $10,000 at 100¾; Nov. 12, Atlas Plywood deb. 5½s, 1943, $1,000 at 55; Nov. 12, Mead Corp. 6s with warrants, 1945, $3,000 at 90; Nov. 12, Potrero Sugar 7s with warrants, 1947, $1,000 at 57½; Nov 13, Middle West Util. 5s, 1934, $20,000 at 94¼ @95; Nov. 15, Cities Service Pipe Line 6s, 1943, $2,000 at 86¾; Nov. 20, Middle West Util. 5s, 1933, $12,000 at 96½.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
November——Sales	313,242	1,572,546	November	$47,000	$10,000
Jan. 1 to Nov. 30	10,080,681	15,345,513	Jan. 1 to Nov. 30	4,125,000	421,000

AGGREGATE SALES. In November.	*AGGREGATE SALES.* Since Jan. 1.	NEW YORK PRODUCE EXCHANGE *BONDS*	Par.	*Price about Jan. 2 1930.* Bid.	*Price about Jan. 2 1930.* Ask.	*PRICES IN NOVEMBER.* Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	13,000	Alabama Power 5s	1946	-----	-----	103½	-----	-----	-----	-----	-----	103½ Oct. 30	104½ Sept. 8
------	9,000	5s	1941	-----	-----	103½	104½	-----	-----	-----	-----	103¾ Sept. 9	103¾ Sept. 9
------	8,000	Am Com Pow Corp 5½s	1953	-----	-----	76	79	-----	75	-----	-----	78 June 16	84 Apr. 12
------	6,000	Amer Gas & Pow Co 5s	1953	-----	-----	74	76	-----	71½	-----	-----	79½ Aug. 20	82½ Oct. 1
------	3,000	American Thread 5½s	1938	-----	-----	102	-----	101¼	102	-----	-----	100⅝ Sept. 8	100⅝ Sept. 8
------	33,000	Appalachian Power 5s	1941	-----	-----	102	-----	-----	-----	-----	-----	101 June 25	103⅛ Sept. 9
2,000	76,000	Associated G & E 6s	1999	73	77	47½	49	44	48	47 Nov. 15	47½ Nov. 18	47 Nov. 15	88 Mar. 31
------	15,000	Associated Tel A 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	97½ May 1	98 June 16
------	15,000	Atlantic Coast 4s	1939	-----	-----	-----	-----	-----	-----	-----	-----	93½ June 13	94⅛ Aug. 19
------	151,000	Baldwin Locomotive 5½s	1933	-----	-----	101½	102½	101¼	-----	-----	-----	101 June 16	102 Aug. 13
------	22,000	Bear Mtn Bridge 7s	1953	-----	-----	103½	105	98	102	-----	-----	103¼ Apr. 25	104¾ Sept. 9
------	5,000	Binghamton L & P 5s	1946	98	100	-----	-----	-----	-----	-----	-----	101¼ Apr. 25	101¼ June 16
------	53,000	Birmingham Elec 4½s	1958	91	95	94	95	-----	94½	-----	-----	92½ Apr. 28	98 Apr. 26
2,000	10,000	Buffalo & Susq 4s	1963	-----	-----	84¾	85	-----	-----	84¼ Nov. 12	84¼ Nov. 12	83¼ Apr. 25	86¼ Sept. 10
------	7,000	Butte Anaconda & Pac 5s	1944	-----	-----	98½	99½	98	100	-----	-----	98 June 16	98⅛ Sept. 10
------	9,000	Calgary Power 5s	1960	-----	-----	96	98	-----	96½	-----	-----	94¼ Aug. 6	95⅛ Sept. 8
------	33,000	Central Arizona L & P 5s	1960	-----	-----	97¼	98	98¼	98¾	-----	-----	98½ Aug. 29	99¾ Sept. 23
------	10,000	Central Power & Lt Co 5s	1956	91	92	-----	-----	-----	-----	-----	-----	96 Aug. 20	96 Aug. 20
1,000	1,000	Chicago Juncton Ry 5s	1940	-----	-----	-----	-----	-----	-----	101¼ Nov. 24	101¼ Nov. 24	101¼ Nov. 24	101¼ Nov. 24
------	2,000	Cities Service 5s ex-war	1963	-----	-----	81	82	73½	-----	-----	-----	78¾ Aug. 27	78⅛ Aug. 5
------	7,000	5s with warrants	1969	99	101	81¼	82½	-----	-----	-----	-----	85 Oct. 17	127 Mar. 31
------	2,000	5s ex-warrants	1969	81	81½	-----	-----	76½	78	-----	-----	79 Aug. 7	89 Aug. 21
------	2,000	5½s	1949	83	86	-----	-----	-----	-----	-----	-----	85¾ Oct. 31	91 Mar. 27
------	5,000	Columbus Power 5s	1936	-----	-----	102	103	102	-----	-----	-----	102½ Sept. 5	102½ Sept. 5
------	10,000	Commonwealth Edison 5s '43		96	97	105	106	105½	106½	-----	-----	106 Oct. 10	106 Oct. 10
------	32,000	Denver Tramway A 5s	1950	-----	-----	33	47	27	29	-----	-----	36 July 16	43½ Aug. 15
------	2,000	Dixie Gas 6s	1931	-----	-----	-----	-----	-----	-----	-----	-----	108 Apr. 24	110 Apr. 17
------	11,000	6½s	1938	-----	-----	-----	-----	-----	98	-----	-----	90½ May 8	98½ Aug. 15
------	6,000	Duke Power Co 4½s	1967	94½	95½	102	103	-----	103	-----	-----	100¼ Aug. 15	101 Aug. 6
------	7,000	First National Stores 6s	1952	-----	-----	100	-----	100	-----	-----	-----	99½ June 10	100 Aug. 6
------	10,000	Forty Wall Street Corp 6s	'58	-----	-----	-----	-----	-----	-----	-----	-----	95½ July 18	96½ July 16
------	31,000	Fox Film 6s	1931	-----	-----	94	95	94½	95¼	-----	-----	98¼ Oct. 1	100 Aug. 26
------	13,000	Gen Public Util 6½s	1956	89	96	93	96	-----	-----	-----	-----	92 June 26	93½ Mar. 15
------	6,000	Harrisburg Gas 5s	1970	-----	-----	-----	-----	-----	-----	-----	-----	102 June 13	103⅛ Aug. 18
------	2,000	Houston Electric 6s	1935	90	93	-----	-----	-----	-----	-----	-----	90 Jan. 16	93 Apr. 23
------	1,000	5s	1932	100	102	-----	-----	-----	-----	-----	-----	87¾ Apr. 23	87¾ Apr. 23
------	7,000	Houston Lt & Power 5s	1953	97¼	98¼	-----	-----	-----	-----	-----	-----	101⅜ Sept. 8	101½ Sept. 8
------	7,000	Houston Oil 5½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 24	103¼ Apr. 25
------	32,000	Illinois Pow & Light 5s	1956	93¼	94½	97¼	98¼	95	95½	-----	-----	94⅛ Aug. 6	99 Sept. 29
------	1,000	Inland Gas 6½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr. 24	92 Apr. 24
------	24,000	Insull Util B 6s w w	1940	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Jan. 3	99⅝ Jan. 3
------	25,000	Interstate Pub Serv 5s	1956	94	95	-----	-----	-----	-----	-----	-----	99¾ Aug. 20	100⅛ Aug. 21
------	3,000	Kelsey Hayes Wheel 4½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 15	99¾ Sept. 15
------	2,000	Kentucky Fuel 6½s	1942	-----	-----	90	94	80	83	-----	-----	90 Apr. 25	90 Apr. 25
------	17,000	Knoxville Ry 5s	1946	-----	-----	105	105½	-----	-----	-----	-----	98 June 13	99⅞ Sept. 9
------	4,000	Laurentide Power 5s	1946	98	-----	105	-----	105	-----	-----	-----	102 Sept 9	102 Sept. 9
------	8,000	Long Island Ltg 6s	1948	-----	-----	-----	-----	-----	-----	-----	-----	106½ June 16	108⅛ Aug. 19
------	7,000	Monongahela 5½s	1953	-----	-----	-----	-----	-----	-----	-----	-----	98¾ Aug. 19	98¾ Aug. 19
------	10,000	Montreal Lt Ht & Pr 4½s	1932	95	-----	-----	-----	-----	-----	-----	-----	99½ Oct. 10	99½ Oct. 10
------	12,000	Nevada Calif El Corp 5s	1956	90	91	93¾	94½	93½	94½	-----	-----	92½ Aug. 4	94¼ Sept. 10
------	2,000	New England Power 5s	1948	-----	-----	90	91	87¾	88½	-----	-----	89 June 16	89½ June 16
1,000	13,000	5½s	1954	-----	-----	96½	97½	94	94½	95 Nov. 22	95 Nov. 22	94 June 24	99⅜ Sept. 24
------	33,000	New Orl Gt Nor 5s	1955	-----	-----	68	79	61¼	64	-----	-----	69½ Aug. 19	74¼ Apr. 24
------	7,000	Nor Amer Lt & Pow 5½s	1956	-----	-----	85½	87	82	86	-----	-----	84 Aug. 13	84¾ Aug. 21
------	1,000	Ohio Power 6s	2024	-----	-----	106½	108½	105	-----	-----	-----	108⅛ Sept. 8	108⅛ Sept. 8
------	2,000	Pacific Gas & El 5s	1955	100¾	104¼	-----	-----	-----	-----	-----	-----	101½ Sept. 11	102 Sept. 11
------	260,000	Pacific N W Pub Ser 6s	1950	-----	-----	-----	-----	-----	-----	-----	-----	91¾ July 2	105¼ Apr. 12
------	4,000	Palmer Corp 6s	1938	-----	-----	-----	-----	-----	-----	-----	-----	97 June 16	97 June 16
------	5,000	Penna Power & Lt 7s	1951	104½	-----	-----	-----	-----	-----	-----	-----	105¼ Aug. 19	105¼ Aug. 19
------	18,000	Peoples Lt & Pr 5½s	1941	-----	-----	82½	84½	84	85½	-----	-----	91 Apr. 24	93½ Sept. 11
------	10,000	Prussian Elec 6s	1954	76	78	-----	-----	-----	-----	-----	-----	83⅜ Aug. 28	85⅝ Aug. 28
------	4,000	Rio Grande A 7s	1937	-----	-----	-----	-----	-----	-----	-----	-----	78 Aug. 21	79 Aug. 21
------	2,000	Salvador C 7s	1957	78	80	-----	-----	-----	79¼	-----	-----	78 Sept. 5	78 Sept. 5
------	4,000	San Joaquin L & P 5s	1957	98¾	99½	103½	104½	102	104½	-----	-----	103¼ Sept. 15	103¼ Sept. 15
------	3,000	Savoy Plaza 6s	1945	92	95	-----	-----	-----	-----	-----	-----	94 Aug. 21	94 Aug. 21
31,000	71,000	Seaboard Cont'l A 6s	1940	-----	-----	-----	102	-----	-----	100 Nov. 18	100½ Nov. 14	100 Nov. 18	100½ Nov. 14
------	102,000	Shamrock Oil 6s	1939	-----	-----	-----	100	-----	100	-----	-----	97 Apr. 1	108 Apr. 29
------	81,000	South Amer Ry 6s	1933	-----	-----	90	91	85	86	-----	-----	94¾ Oct. 8	100 May 7
------	11,000	Southern Cities Pub Ser 6s	49	-----	-----	-----	-----	-----	-----	-----	-----	89¼ Aug. 14	93 Sept. 17
------	6,000	Southwestern P & L 5s	1943	94½	95½	104¾	-----	105	-----	-----	-----	95¾ Mar. 8	104½ Sept. 25
------	2,000	United Light & Power 5½s	'59	94½	97	-----	-----	-----	-----	-----	-----	98 Apr. 24	98¼ Apr. 24
------	8,000	U S Dairy Prod 6½s	1935	94	-----	99	101	97	100	-----	-----	102 Aug. 15	102¼ Aug. 13
------	3,000	Wayne Pump 6s	1948	-----	-----	-----	-----	-----	-----	-----	-----	66 Aug. 26	66 Aug. 26
------	10,000	West United G & El A 5½s	'55	-----	-----	-----	-----	-----	-----	-----	-----	104½ Sept. 9	104½ Sept. 9
------	5,000	Wisconsin-Minn Lt 5s	1944	97¾	99	-----	-----	-----	-----	-----	-----	101½ Sept. 5	101½ Sept. 5
------	3,000	Wisconsin P & L 5s	1958	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Aug. 18	101⅜ Aug. 18
Shares.	*Shares.*	*STOCKS*	*Par.*										
------	1,000	Adirondack Investors w w	*	-----	-----	-----	1½	1¼	1⅜	-----	-----	3¾ June 13	4⅛ May 27
1,400	29,000	Aero MarineKlemm Corp.	5	¾	Sale	¼	⅝	⅛	Sale	⅛ Nov. 29	¼ Nov. 3	⅛ Nov. 29	2 Feb. 24
1,150	1,150	Aetna Life Insurance	10	89	93	-----	-----	-----	-----	-----	-----	80¼ Aug. 13	85⅞ July 23
------	400	Affiliated Investors	*	-----	-----	-----	-----	-----	-----	-----	-----	3½ June 12	5⅛ May 28
------	300	Alabama Power $5 pref	*	108	109	-----	-----	-----	-----	-----	-----	92½ Aug. 2	92½ Aug. 2
5,000	28,200	Alco Tool Co A	*	-----	-----	15¾	Sale	12¾	Sale	9¼ Nov. 14	15¾ Nov. 1	9½ Nov. 14	19⅜ Oct. 29

*No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE		Price about Jan. 2 1930.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
In November.	Since Jan. 1.	STOCKS	Par.			Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	2,900	All Amer Gen Corp warrants		-----	-----	-----	3	1	3	-----	-----	-----	-----	1⅞	Aug. 14	2½	Aug. 12
------	8,300	Amalgamated Laundries	*	1	4	1	1½	½	1½	-----	-----	-----	-----	2	Sept. 8	5	Apr. 21
------	300	Amazon Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1¾	Aug. 7	2	Aug. 7
------	7,100	Am & Continental Corp w w	*	17	19	15	18	15½	20	-----	-----	-----	-----	15⅛	Oct. 3	31	Apr. 4
------	100	American Bemberg Corp A	*	18	23	-----	-----	-----	-----	-----	-----	-----	-----	20	Mar. 21	20	Mar. 21
------	600	B	*	19	25	-----	-----	-----	-----	-----	-----	-----	-----	20	Apr. 30	20	Apr. 30
------	200	Am Com Pow Corp 6½% pf	*	87	89	-----	-----	-----	-----	-----	-----	-----	-----	86¾	June 17	87⅛	June 18
5,000	42,800	American Corp	*	-----	-----	4¼	5	3¾	Sale	3¾	Nov. 29	4⅛	Nov. 6	3¼	Oct. 9	9¼	July 15
1,800	15,000	Warrants		-----	-----	½	⅝	⅜	Sale	⅜	Nov. 29	½	Nov. 20	⅜	Nov. 29	2⅞	May 24
300	500	American Dairies	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛	Nov. 10	10	May 15
6,500	186,200	American Eagle	*	⅛	Sale	¼	Sale	⅛	Sale	⅛	Nov. 29	⅛	Nov. 29	⅛	Nov. 29	1⅜	Jan. 17
100	4,000	New when issued	*	-----	7	6¾	Sale	6¾	Nov. 29	6¾	Nov. 29	6¾	Nov. 29	8	Oct. 7	-----	-----
------	200	Amer Equitable Insurance	5	24	28	14	17	13	16	-----	-----	-----	-----	25	Feb. 7	25	Feb. 7
------	600	Amer Fuel & Power	*	2	3	-----	-----	-----	-----	-----	-----	-----	-----	2	May 26	2¼	Apr. 25
------	200	American Furniture	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2¼	Jan. 21	2¾	Jan. 18
------	400	Amer & Gen'l Securities B	*	14	19	-----	-----	-----	-----	-----	-----	-----	-----	4	July 25	5	July 15
------	100	American Glanzstoff	*	20	24	-----	-----	-----	-----	-----	-----	-----	-----	21	Mar. 21	21	Mar. 21
------	200	Amer I G Chemical A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	60	Mar. 3	61	Mar. 8
------	200	American Radio	*	-----	-----	½	1⅛	½	1¼	----	-----	-----	-----	2¼	June 14	2¾	June 14
------	700	Amer Soiv & Chem rights		-----	-----	⅛	1⅜	-----	-----	-----	-----	-----	-----	1	Oct. 21	5⅝	Mar. 5
------	300	Amer Re-Discount Corp	*	-----	-----	5¼	-----	5¼	-----	-----	-----	-----	-----	5¼	Aug. 29	5¼	Aug. 29
------	25	Amer Surety Ins	25	108	113	-----	-----	-----	-----	-----	-----	-----	-----	105	Oct. 22	105	Oct. 22
200	43,200	Amer Util & Gen Corp A	20	10½	14	-----	-----	10	15	10	Nov. 13	10⅛	Nov. 14	10	Nov. 13	30¼	Apr. 29
------	800	Preferred with warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	30½	July 7	43	Apr. 2
------	200	Preferred ex-warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	29	Aug. 13	29	Aug. 13
------	300	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	2½	July 22	6	July 23
------	115	American Union Bank	100	100	132	-----	-----	-----	-----	-----	-----	-----	-----	102	Feb. 4	125	Feb. 18
500	1,800	Amulet Mines	*	-----	-----	.25	.35	.25	.45	.35	Nov. 24	.35	Nov. 24	35c	Nov. 24	1.46	Mar. 7
3,500	62,300	Andes Petroleum	*	⅛	⅛	.10	.30	.12	.25	.15	Nov. 25	.17	Nov. 20	15c	Nov. 15	.83	May 23
------	100	Andian National	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	31¼	Sept. 9	31¼	Sept. 9
------	1,400	Appalachian Corp	*	4	6	-----	3⅛	-----	-----	-----	-----	-----	-----	4¼	May 5	6	Mar. 14
------	100	Appalachian El Pr pref	*	-----	-----	103	-----	-----	-----	-----	-----	-----	-----	108	July 23	108	July 23
2,300	45,100	Appalachian Gas Corp warr		-----	-----	-----	⅛	-----	1⅛	Sale	1⅛	Nov. 12	1⅛	Nov. 17	1⅛	Nov. 12	7½	Apr. 28
200	5,000	Allotment ctfs units w i		-----	-----	90	100	90	98	90	Nov. 12	91	Nov. 10	90	Nov. 12	101⅞	Sept. 24
------	300	Associated Dye vot tr ctf w i		-----	-----	2	3¾	-----	-----	-----	-----	-----	-----	-----	Aug. 16	3	Jan. 18
3,400	216,800	Assd G & E opt stock pur rts		-----	-----	⅛	⅛	⅛	Sale	⅛	Nov. 29	¾	Nov. 17	⅛	Nov. 29	6½	Apr. 21
700	3,500	1931 rights		-----	-----	-----	-----	2	-----	½	Nov. 13	2	Nov. 15	½	Nov. 13	20	Mar. 28
1,000	1,000	$4 preferred when issued	*	-----	-----	-----	-----	43½	Sale	41¼	Nov. 19	45	Nov. 18	½	Nov. 19	45	Nov. 18
------	300	Atlantic Gas & El Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	41¼	Nov. 19	45	Nov. 18
------	300	Atlantic Public Util B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	18	June 24	20½	June 16
900	10,100	Atlas Utilities $3 pref	*	-----	-----	32½	35	31½	35	31	Nov. 12	32½	Nov. 11	1	June 6	4⅛	May 13
100	69,900	Automotive Standards	*	1	1½	¼	⅜	-----	⅜	⅜	Nov. 3	⅜	Nov. 3	31	Nov. 12	40½	Sept. 15
------	100	Aviation Corp warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅜	Nov. 3	4⅝	Mar. 5
------	800	Subscription war 1934		-----	-----	2¼	4	-----	3½	-----	-----	-----	-----	20	Oct. 8	20	Oct. 8
16,400	155,500	Bagdad Copper	1	2⅛	Sale	.75	Sale	.60	Sale	.50	Nov. 8	.80	Nov. 3	2	Oct. 16	3⅞	Oct. 23
------	100	Baltimore American Ins	5	25	27	12½	14	10½	11½	-----	-----	-----	-----	50c	Nov. 8	3	Jan. 27
50	600	Banca Commerciale	500 lire	-----	-----	69	73	69¾	75	-----	-----	-----	-----	24	Feb. 24	24	Feb. 24
------	2,100	Bancscrip Inv pref	*	-----	-----	-----	17½	-----	17½	-----	-----	-----	-----	62½	May 27	72	Sept. 5
------	800	Bangor Hydro-Elec	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	17½	July 22	18½	Sept. 27
------	200	Bankers Bond & Mortgage	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	44½	Feb. 19	56½	July 18
900	900	Bankers Secur Phila pref	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	14	Mar. 7	14½	Mar. 8
------	310	Bankers Trust	10	132	135	119	120½	107¼	108½	37¼	Nov. 6	37¼	Nov. 6	37¼	Nov. 6	37¼	Nov. 6
------	340	Bank of America	25	122	140	74½	77½	66	68	-----	-----	-----	-----	134	Feb. 4	175	Apr. 10
150	58,700	Bank of United States units		73	76½	30½	32	13¾	14¾	15	Nov. 25	22½	Nov. 24	130¼	Feb. 19	146	Apr. 16
------	200	Bansicilia A	*	17	21	-----	-----	-----	-----	-----	-----	-----	-----	15	Nov. 25	91	Feb. 19
------	500	Basic Industries Shares		-----	-----	7	7½	-----	8	-----	-----	-----	-----	16¾	June 17	20	May 29
------	12,300	B-G Sandwich Shops	*	2¼	4½	3	5	2	5	-----	-----	-----	-----	7⅞	Sept. 2	8½	Sept. 9
2,500	24,300	Big Missouri Mining Co	1	⅜	Sale	.30	.42	.40	.60	.30	Nov. 3	.50	Nov. 19	3½	June 26	10⅜	Apr. 22
100	9,000	Bird Aircraft	*	-----	-----	-----	-----	-----	-----	½	Nov. 26	½	Nov. 26	30c	Nov. 3	1.00	Jan. 17
------	300	Bishop Oil	5	3½	4	-----	-----	-----	-----	-----	-----	-----	-----	½	Nov. 26	2¾	Sept. 11
------	400	Boisa Chica A	10	-----	-----	10¼	11¼	10¼	11¼	-----	-----	-----	-----	3.50	May 15	3.60	May 13
------	100	Bon Ami Co B	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7⅞	July 16	12¾	July 30
------	300	Borin Vivatone	*	-----	-----	3½	4	⅛	1	-----	-----	-----	-----	37	Feb. 17	37	Feb. 17
------	800	Boston Pers'l Prop Trust	*	-----	-----	-----	-----	17	19⅜	-----	-----	-----	-----	3½	June 20	6	June 19
100	200	Bourjois, Inc, pref	*	-----	-----	-----	-----	20	22	20¼	Nov. 25	20¼	Nov. 25	23½	Aug. 23	24½	Aug. 28
2,200	27,600	British Can w i	*	-----	-----	10⅜	Sale	7	Sale	7	Nov. 29	10⅜	Nov. 3	20¼	Nov. 25	20½	Oct. 17
------	75	Buffalo Niag & East Pow	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Nov. 29	14⅛	Sept. 8
------	9,400	Butte Madison Mines Corp	5	2	- 2½	-----	-----	-----	-----	-----	-----	-----	-----	99¼	Sept. 9	100⅝	Sept. 15
------	200	Campe Corp pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1.50	Apr. 4	2.90	Apr. 17
------	1,000	Central American Mines	1	½	2⅜	-----	-----	-----	-----	-----	-----	-----	-----	69¾	Oct. 27	70¾	Oct. 27
------	200	Chain Store Invest Corp	5	3	4	-----	-----	-----	-----	-----	-----	-----	-----	.45	June 27	.45	June 27
100	2,120	Chase Bank	20	154	163	110½	111½	100½	101½	101¼	Nov. 17	101¼	Nov. 17	1⅛	May 26	2⅜	May 27
------	100	Chatham Phoenix Bank	20	114	117	90	91	90	83	-----	-----	-----	-----	101¼	Nov. 17	179½	Mar. 13
------	10	Chemical Bank	10	70	74	45½	55½	49	50	-----	-----	-----	-----	137	Apr. 21	137	Apr. 21
------	2,300	Chemical Research Corp	*	5	7½	-----	-----	-----	-----	-----	-----	-----	-----	85	Apr. 28	85	Apr. 28
800	8,000	Claremont Investing Corp	*	6	9	5½	5¾	5	6	5	Nov. 28	5½	Nov. 11	5	Feb. 13	9	Jan. 15
100	100	Claude Neon Electric	*	-----	-----	-----	-----	-----	-----	15½	Nov. 11	15½	Nov. 11	5	Nov. 28	8½	Apr. 21
1200	129,400	Claude Neon Lights, Inc	1	11½	12½	5⅞	Sale	5⅛	Sale	4¾	Nov. 14	5⅞	Nov. 3	15½	Nov. 11	15½	Nov. 11
------	200	Coast Copper	5	-----	-----	-----	-----	5	8½	-----	-----	-----	-----	4¾	Nov. 14	19⅞	Feb. 13
700	10,900	Color Pictures	*	6	9	2	4	2½	5	2	Nov. 11	3	Nov. 12	14.75	June 2	15.00	May 1
200	6,400	Columbia Baking	*	2	4	1	2	⅜	2½	1	Nov. 14	1¼	Nov. 14	2	Nov. 11	14¾	Feb. 19
------	1,100	1st preferred	*	8	15	5¼	20	5¼	20	-----	-----	-----	-----	1	Nov. 11	4¼	May 22
100	600	2nd preferred	*	1	5	1⅛	5	¾	2	1⅛	Nov. 26	1⅛	Nov. 26	10	Oct. 29	31	May 28
100	100	Columbia Pictures pref		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1⅛	Nov. 26	7	May 28
------	90	Colonial Beacon Oil deb rts		-----	-----	1	2⅜	1	2⅜	-----	-----	-----	-----	40	Aug. 29	40	Aug. 29
------	4,000	Columbia Investing Corp	*	10	12	8½	12	8	12	-----	-----	-----	-----	2¼	July 17	2¼	July 17
1,000	4,600	Comm Cred cond'l warr w i		-----	-----	⅛	¼	¼	1	⅛	Nov. 12	⅛	Nov. 12	12	July 24	15½	May 16
8,000	56,800	Como Mines	1	1¼	1⅜	.25	.50	.09	.17	.10	Nov. 12	.42	Nov. 3	⅛	Nov. 12	2	Aug. 14
------	500	Cons Ind Ins	5	12	15	-----	-----	-----	-----	-----	-----	-----	-----	10c	Nov. 20	2.25	Apr. 11
------	125	Consumers Power 6% pref	100	103⅞	Sale	103½	106½	-----	-----	-----	-----	-----	-----	12	Jan. 31	13⅞	May 19
------	100	6.6% preferred	100	104⅞	Sale	-----	-----	-----	-----	-----	-----	-----	-----	103⅞	Jan. 2	104½	Oct. 4
------	2,300	Continental Bank	10	37	39	20½	22½	17	19	-----	-----	-----	-----	104⅞	Jan. 2	104⅞	Jan. 2
------	200	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	36	Feb. 10	43¼	Apr. 16
4,300	9,500	Corporate Trust Shares		-----	-----	6⅝	6⅞	6⅝	Sale	6¼	Nov. 12	6¾	Nov. 26	41	Mar. 4	42	Mar. 4
------	200	Cosmopolitan Fire	10	-----	-----	-----	-----	8	13	-----	-----	-----	-----	6¼	Nov. 12	9¾	June 26
------	6,800	Credit Alliance A	*	-----	-----	6½	9	-----	-----	-----	-----	-----	-----	11⅝	June 7	11¾	June 5
------	800	A ctfs of deposit	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	June 19	20	Apr. 7
------	200	Crosse & Blackwell	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Oct. 22	8	Oct. 15
------	200	Dayton Rubber A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9⅛	June 30	10	Jan. 31
------	100	Detachable Bit Corp	*	13¼	15	-----	-----	-----	-----	-----	-----	-----	-----	3¼	June 14	3⅛	June 14
25,700	234,700	Detroit & Canada Tunnel	*	3¾	4¼	5¾	Sale	4½	Sale	3¾	Nov. 10	5¾	Nov. 3	8⅜	June 27	8⅜	June 27
------	300	Diversified Trust Shs A		21½	-----	19	19¾	18½	20	-----	-----	-----	-----	3¾	Nov. 10	8¼	Apr. 11
100	1,300	B		18¾	19½	16½	16⅞	15½	18	15⅝	Nov. 13	15⅝	Nov. 13	19¾	Oct. 20	22¼	Aug. 16
500	3,000	C		8	8½	6½	6⅞	6⅜	6¾	6⅜	Nov. 18	6⅜	Nov. 24	15⅝	Nov. 13	20⅜	Sept. 12
------	100	Dixie Gulf Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6⅝	Nov. 18	8⅜	Sept. 11
500	43,000	Dixton	*	12½	Sale	2⅜	4	-----	4½	2⅜	Nov. 13	4⅜	Nov. 8	8	May 15	8	May 15
300	4,573	Elec Bond & Share frac scrip		-----	-----	.25	Sale	.22	.25	.20	Nov. 10	.25	Nov. 1	2½	Nov. 13	13⅜	June 2
------	400	Electric Products	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20c	Nov. 10	5.65	Apr. 17
------	100	El Paso Natural Gas	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	26⅞	Apr. 17	27½	Apr. 17
------	400	Empire Amer Securities	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	40¾	May 17	40¾	May 17
------	50	Empire Trust	20	72	76	60	63	54	57	-----	-----	-----	-----	6	May 2	8¼	Mar. 31
------	500	Engineers Public Serv pf	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	102½	Apr. 10	102½	Apr. 10
400	7,200	Exide Securities	*	-----	-----	14½	18	15	18	14½	Nov. 11	14½	Nov. 8	100	Oct. 22	100	Oct. 22
------	200	Falconbridge Nickel	*	5	5⅛	1.60	2.00	1.30	1.60	-----	-----	-----	-----	14¼	Nov. 11	18	Sept. 16
------	200	Federal Aviation w w	*	-----	-----	2	4	1	3	-----	-----	-----	-----	4.25	Feb. 28	4.75	Mar. 7
------	2,000	Fine Art Foods	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3½	Oct. 17	4½	May 1
------	100	First American Corp	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	24	Apr. 16	25½	Apr. 24
100	16,700	First Amer Bancorp A pref	*	-----	-----	7	7¾	-----	7¾	7	Nov. 6	7	Nov. 6	9½	July 23	9½	July 23
------	200	Foreign Light & Power units		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	7	Nov. 6	13	July 30
400	3,500	Fuel Oil	10	-----	-----	3	6	2¼	6	4	Nov. 25	4¼	Nov. 7	89⅛	June 13	90	June 13
300	300	Gen Mln Milling & Pow Co	1	-----	-----	-----	2	25c	40c	15c	Nov. 25	35c	Nov. 26	4	Nov. 25	15	May 15
------	25,900	General Motive	*	-----	-----	-----	12	1	5	-----	-----	-----	-----	15c	Nov. 25	35c	Nov. 26
------	100	General Theatre warrants		-----	-----	2	-----	2	-----	-----	-----	-----	-----	7	July 12	16	June 14
------	100	Georgia Power pref	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	Oct. 15	3	Oct. 15
200	4,500	Golden Cycle	10	14⅛	14¼	11½	14½	10½	14½	11½	Nov. 22	12½	Nov. 5	91	May 27	91¾	May 27
------	200	Great Lakes Air	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	11½	Nov. 22	15¾	Mar. 29
														7⅛	May 29	7¼	May 28

* No par value.

AGGREGATE SALES		NEW YORK PRODUCE EXCHANGE STOCKS	Price Jan. 3 1928.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
In November.	Since Jan. 1				Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
Shares	Shares	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	5,300	Great Northern Inv A *	23	26½	-----	19½	-----	16	------	------	------	------	23	Jan. 27	35	May 10
------	10	Guaranty Trust N Y 100	665	675	-----	-----	-----	-----	------	------	------	------	530	Oct. 21	530	Oct. 21
300	300	Guardian Detroit 20	-----	-----	61½	62	60	60¾	60½	Nov. 17	61	Nov. 17	60½	Nov. 17	61	Nov. 17
------	900	Halifax Fire Ins 10	23	25	19½	21½	19	21	------	------	------	------	21¾	June 27	21¾	June 27
1,300	59,600	Hamilton Gas 1	3¾	5	3¾	4	3½	4	3	Nov. 12	3¾	Nov. 10	3	Nov. 12	7¾	June 6
2,100	2,700	Voting trust ctfs 1	-----	-----	4	5	3½	5	3½	Nov. 20	4	Nov. 10	3½	Nov. 20	5¼	Sept. 14
------	200	Hathaway Bakeries A *	-----	-----	-----	-----	-----	-----	------	------	------	------	38½	June 6	39	June 5
------	400	B *	-----	-----	-----	-----	-----	-----	------	------	------	------	22¼	June 20	24½	June 6
10,900	35,200	H Rubenstein preferred *	18	20	15	17½	14⅝	15¾	9¼	Nov. 19	17	Nov. 24	9½	Nov. 19	24⅛	Mar. 26
------	600	Hemisphere Oil Corp *	-----	-----	-----	-----	-----	-----	------	------	------	------	¼	May 16	¼	May 16
------	2,100	Home Fire Insurance 10	19	21	13¾	14¾	10½	11½	------	------	------	------	19	June 18	20½	June 10
100	4,200	Home Insurance 10	43	Sale	35¾	36¾	37⅛	37⅝	37¼	Nov. 28	37¼	Nov. 28	37¼	Nov. 28	48½	Apr. 23
------	100	Home Oil *	-----	-----	-----	-----	-----	-----	------	------	------	------	4	June 23	4	June 23
------	400	Horni Signal A *	1⅛	4⅛	-----	-----	-----	-----	------	------	------	------	4	Apr. 9	5	Apr. 28
------	20,500	Howey Gold 1	-----	-----	15c	20c	17c	25c	------	------	------	------	.22	Oct. 21	.33	Sept. 29
------	100	Hutto Engineering *	4	6	1¼	2¼	1	1¾	------	------	------	------	2½	Aug. 26	2½	Aug. 26
------	200	Hydro Elec Securities pref 10	-----	-----	-----	-----	-----	-----	------	------	------	------	10	June 27	10	June 27
500	1,000	Ind Brewing 50	-----	-----	4¼	Sale	2⅛	2¾	2⅛	Nov. 24	4½	Nov. 1	2½	Nov. 24	4½	Nov. 1
------	500	Independence Trust Shares *	-----	-----	5	5¾	-----	-----	------	------	------	------	6¼	Sept. 26	6½	Aug. 16
------	1,200	Internat'l Bank Stocks A *	-----	-----	-----	14½	-----	14½	------	------	------	------	14	Aug. 25	17	June 6
42,200	724,300	Internat'l Rustless Iron 1	1¼	Sale	¾	Sale	9/16	Sale	½	Nov .19	13/16	Nov. 5	½	Nov. 19	3	Feb. 13
------	1,000	Int Securities Corp of Am A *	56	62	34	-----	23	-----	------	------	------	------	40	Sept. 10	60	Feb. 27
------	200	B *	32	-----	5¾	-----	2½	5	------	------	------	------	10	Sept. 10	26	June 24
------	1,595	International Trust 20	40	45	33	40	24	34	------	------	------	------	41	Jan. 8	58	Mar. 28
1,300	8,600	International Vitamins *	-----	-----	-----	-----	¼	4¼	½	Nov. 25	½	Nov. 25	¼	Oct. 10	10	Mar. 17
700	4,100	Interstate Natural Gas *	-----	-----	21⅜	23	18	24	17	Nov. 11	21⅜	Nov. 5	17	Nov. 11	32	Mar. 29
------	2,200	Investment Co of Amer *	-----	-----	-----	-----	-----	-----	------	------	------	------	34½	Aug. 28	57	May 29
------	200	Preferred A 100	-----	-----	-----	-----	-----	-----	------	------	------	------	90	May 1	90½	May 2
100	9,000	Invest Trust Associates *	38	42	10	15	9½	10	10	Nov. 7	10	Nov. 7	10	Nov. 7	45½	Jan. 15
------	200	Investment Trust of N Y A *	-----	-----	-----	-----	-----	-----	------	------	------	------	11¾	May 16	11¾	May 16
100	19,200	Ironrite Ironer *	-----	-----	1	4	1¼	2½	4⅜	Nov. 20	4⅜	Nov. 20	2⅛	Sept. 16	6½	May 14
4,400	70,500	Irving Trust 10	52	55	39½	40½	35	37	32	Nov. 12	37½	Nov. 25	32	Nov. 12	72¾	Mar. 24
1,800	10,100	Jenkins Television Co *	3	3¼	3	Sale	2⅛	3¼	2¾	Nov. 11	3½	Nov. 13	2½	Jan. 31	9¼	Apr. 7
------	9,600	Judea Life Insurance 5	-----	-----	-----	-----	-----	-----	------	------	------	------	7⅝	July 30	16¼	May 12
800	2,900	Kane Stores new A *	-----	-----	2¾	3¼	1½	1¾	2	Nov. 14	2¾	Nov. 6	2	Nov. 14	4¼	Sept. 3
------	200	Katz Drug 1	-----	-----	16	16¼	16½	18	------	------	------	------	28¼	July 15	29	July 16
------	2,600	Kaybee Stores *	-----	-----	-----	17	-----	17	------	------	------	------	9	Apr. 25	14½	Sept. 8
------	50	Kelsey Hayes pref w w 100	-----	-----	-----	-----	-----	-----	------	------	------	------	90	May 22	90	May 22
------	3,800	Kelvinator (Can) *	5	7	2	6	5½	7	------	------	------	------	4	June 28	11¾	Mar. 29
200	200	Kildun Mining 1	-----	-----	-----	-----	4	8	4	Nov. 20	4½	Nov. 20	4	Nov. 20	4½	Nov. 20
1,700	125,600	Kinner Air 1	⅛	Sal	⅛	Sale	¼	⅜	¼	Nov. 14	⅜	Nov. 17	⅛	Nov. 14	1⅜	Mar. 24
------	400	Kullman Car *	-----	-----	-----	-----	-----	-----	------	------	------	------	3¾	Jan. 24	6⅞	June 20
------	200	Landay Brothers *	-----	-----	-----	-----	-----	-----	------	------	------	------	2½	May 1	2¾	May 1
------	300	Lane Drug *	4½	Sale	-----	-----	-----	-----	------	------	------	------	3	Mar. 10	4½	Jan. 2
------	100	Preferred *	-----	-----	-----	-----	-----	-----	------	------	------	------	14½	Feb. 6	14½	Feb. 6
3,000	54,900	Lautaro Nitrate *	-----	-----	4¾	Sale	4	Sale	4	Nov. 29	4¾	Nov. 1	3⅛	Oct. 22	10¼	Apr. 17
------	100	Lerner 6½% pref w w 100	-----	-----	-----	-----	-----	-----	------	------	------	------	94	July 14	94	July 14
300	3,900	Lessings 5	12	14	10	13½	10½	13½	10	Nov. 8	11⅞	Nov. 21	10	Nov. 8	17	June 10
------	200	Lincoln 42nd Street *	-----	-----	-----	-----	-----	-----	------	------	------	------	3⅜	July 18	3⅞	Aug. 1
------	400	Lindsay Light 10	-----	-----	-----	-----	-----	-----	------	------	------	------	8½	Apr. 3	14½	Apr. 26
------	100	Lloyds Casualty Co 10	-----	-----	7	14	9	14	14½	Sept. 18	14½	Sept. 18	14½	Sept. 18	14½	Sept. 18
------	200	M & T Securities 10	-----	-----	13½	15½	12½	14½	------	------	------	------	18½	Sept. 10	18¾	Sept. 11
300	3,200	Macfadden Publications *	19½	22	16½	17½	18½	20½	19	Nov. 14	20	Nov. 21	17½	Oct. 18	27	Feb. 20
300	2,200	Preferred *	37	40	47	49½	50	53	48½	Nov. 6	51½	Nov. 17	40¾	July 16	51½	Nov. 17
------	125	MacMarr Stores pref w w 100	96	100	70	85	-----	-----	------	------	------	------	70	Oct. 25	96	May 8
600	600	Magnavox new 1	-----	-----	1¾	2⅛	1	2	1½	Nov. 12	1¾	Nov. 10	1½	Nov. 12	1¾	Nov. 10
1,800	94,000	Majestic Household *	-----	-----	15	Sale	7	8	8	Nov. 7	15	Nov. 3	8	Nov. 7	72¼	May 22
------	200	Major Shares *	-----	-----	6	6⅛	-----	-----	------	------	------	------	7	Sept. 2	7⅛	Aug. 29
------	350	Manhattan (Bank) 20	119	122	93	94	86	87	------	------	------	------	97	Oct. 17	153	Mar. 25
------	600	Manhattan Financial A *	-----	-----	-----	-----	-----	-----	------	------	------	------	12¼	Jan. 24	12¼	Feb. 5
------	200	B *	-----	-----	-----	-----	-----	-----	------	------	------	------	⅝	Apr. 22	1¼	Apr. 25
800	8,690	Manufacturers Trust 25	147	Sale	68	70	49	50½	49	Nov. 20	63	Nov. 8	49	Nov. 20	154	Mar. 8
2,100	29,200	Marvin Radio *	¼	1½	½	¾	½	¼	¼	Nov. 25	½	Nov. 21	¼	Nov. 25	3	Apr. 28
1,700	33,900	Maxweld Corp *	-----	-----	5	7	6¼	7	5	Nov. 5	6⅛	Nov. 28	5	Nov. 5	11½	July 26
------	100	Merch Mfg Fire Ins 5	20	25	-----	-----	13½	16½	------	------	------	------	23	Mar. 14	23	Mar. 14
100	2,100	Metal Textile *	-----	-----	2¾	4¼	3¼	6	3¾	Nov. 5	3¾	Nov. 5	3¼	Nov. 5	7½	Mar. 27
700	20,700	Mexican Oil & Coal 5	-----	-----	¼	2	⅝	1	1	Nov. 14	1½	Nov. 13	½	Sept. 24	5	June 17
150	398	Mid-West Util frac scrip -----	-----	-----	5c	Sale	5c	6c	5c	Nov. 24	5c	Nov. 24	5c	Nov. 24	.05	Nov. 24
1,800	10,500	Milnesia International *	-----	-----	5½	Sale	3	3¾	3	Nov. 21	5½	Nov 6	3	Nov. 21	6	Oct. 21
------	100	Mississippi Pow & Lt pref *	-----	-----	-----	-----	-----	-----	------	------	------	------	100	Apr. 2	100	Apr. 2
1,700	2,900	National Aviation A war -----	-----	-----	1	8¼	1¼	8¼	1⅛	Nov. 14	1¼	Nov. 14	1	Sept. 30	8¾	Aug. 27
1,500	1,500	B warrants -----	-----	-----	-----	9½	-----	9½	¼	Nov. 20	¼	Nov. 20	¼	Nov. 20	¼	Nov. 20
1,400	2,100	E warrants -----	-----	-----	½	⅝	½	⅝	⅝	Nov. 18	¾	Nov. 24	⅝	Nov. 18	2	Sept. 9
------	27,800	National Copper *	-----	-----	-----	-----	-----	-----	------	------	------	------	1.50	May 16	5.25	Feb. 3
------	1,200	National Food Prod war -----	-----	-----	1/8	⅛	-----	⅛	------	------	------	------	⅛	July 7	⅛	June 6
------	7,700	National Harris Wire A *	-----	-----	-----	-----	-----	-----	------	------	------	------	12	June 23	15	July 2
1,900	16,800	National Liberty Ins 5	15¼	16	8½	9	8¼	8¾	7½	Nov. 24	8½	Nov. 26	7¼	Oct. 22	18½	Apr. 7
------	1,400	National Pepsi-Cola *	-----	-----	-----	-----	-----	-----	------	------	------	------	5	June 4	5½	June 13
------	100	Nat'l Water Works units -----	-----	-----	30	-----	-----	-----	------	------	------	------	37	July 29	37	July 29
------	100	New Brunswick Ins 10	24	28	-----	-----	-----	-----	------	------	------	------	34	Apr. 24	34	Apr. 24
------	50	New Jersey Insurance 20	40	50	42	49	45	50	------	------	------	------	45	Oct. 1	45	Oct. 1
900	19,600	N Y Rio warrants -----	-----	-----	9/16	Sale	¼	9/16	1/16	Nov. 11	9/16	Nov. 20	5-16	Nov. 11	3¾	June 9
800	800	North American Finance A *	-----	-----	-----	-----	23¼	Sale	22½	Nov. 26	23½	Nov. 29	22½	Nov. 26	23½	Nov. 29
------	22	North America frac scrip -----	-----	-----	2.05	2.25	1.70	1.90	------	------	------	------	2.20	Oct. 29	2.20	Oct. 29
------	300	North Amer G & E pref A *	-----	-----	-----	-----	-----	-----	------	------	------	------	25	Mar. 31	27¼	Apr. 15
3,300	10,500	North Amer Trust Shares -----	-----	-----	6⅞	7	6¾	Sale	6½	Nov. 12	7	Nov. 26	6½	Nov. 12	10⅜	Apr. 26
700	5,300	North Butte Mining 2.50	2¼	4	1½	2¼	1½	2	1.62	Nov. 25	1.62	Nov. 25	1.25	Oct. 24	5.50	Jan. 16
------	3,100	North & South Amer B *	-----	-----	½	1¾	½	1	------	------	------	------	1	Oct. 10	4	May 29
------	100	Ohio Edison $6 pref *	-----	-----	-----	-----	-----	-----	------	------	------	------	101	Aug. 13	101	Aug. 13
------	100	$7 preferred -----	-----	-----	-----	-----	-----	-----	------	------	------	------	110¾	Sept. 4	110¾	Sept. 4
------	200	Ohio Kentucky Gas *	-----	-----	-----	-----	-----	-----	------	------	------	------	6	May 8	6½	May 9
------	3,100	Ohio Valley Gas *	-----	-----	1	5	1	5	------	------	------	------	5	June 4	9⅞	Apr. 2
------	1,500	Oil Shares Founders *	-----	-----	-----	2	-----	2	------	------	------	------	½	Aug. 5	5¼	Aug. 8
------	100	Units -----	-----	-----	-----	-----	-----	-----	------	------	------	------	40	Mar. 7	40	Mar. 7
------	200	Old Dominion Co 25	-----	-----	-----	-----	-----	-----	------	------	------	------	4¾	Sept. 9	9	Mar. 24
------	50	Penn Industries units -----	-----	-----	-----	-----	-----	-----	------	------	------	------	84	May 27	84½	May 28
27,700	165,900	Petroleum Conversion 5	13	Sale	6½	Sale	7¾	Sale	5¾	Nov. 8	8⅞	Nov. 25	5¼	Nov. 8	13¼	Jan. 4
------	100	Petroleum Derivitives *	-----	-----	-----	-----	-----	-----	------	------	------	------	6	Oct. 23	6	Oct. 23
1,000	12,200	Phoenix Oil 25	-----	-----	20c	30c	15c	25c	22c	Nov. 28	22c	Nov. 28	22c	Nov. 28	.65	June 3
2,500	51,300	Photocolor *	-----	-----	2¼	2½	2½	2¾	2¼	Nov. 7	3¾	Nov. 20	2¼	Nov. 7	8¼	Aug. 6
400	400	Pittsburgh Brewing 50	-----	-----	7½	Sale	5	8	7½	Nov. 1	8	Nov. 22	7½	Nov. 1	8	Nov. 22
400	400	Preferred 50	-----	-----	11	14	10	14¾	11½	Nov. 12	13	Nov. 12	11½	Nov. 12	13	Nov. 12
------	3,200	Pollak Mfg *	-----	-----	¼	1¼	¼	1¾	------	------	------	------	⅝	Oct. 9	2⅛	May 1
------	200	Prudential Inves pref w i *	-----	-----	-----	-----	78	83	------	------	------	------	79	Oct. 9	80¼	Oct. 8
71,900	109,100	Pub Util Hold new pref w i *	-----	-----	39¼	40	36	38	35	Nov. 11	40⅛	Nov. 5	35	Nov. 11	46	Sept. 8
------	1,020	Units -----	-----	-----	140	160	-----	-----	------	------	------	------	170	Sept. 27	225	Sept. 8
100	2,100	Public Fire Insurance 5	15	19	8	9	7	Sale	7	Nov. 29	7	Nov. 29	7	Nov. 29	17	May 19
------	10	Public National Bank 25	120	125	-----	-----	-----	-----	------	------	------	------	159	May 9	159	May 9
1,200	16,900	Radio Securities A 5	1	2¼	1¾	2¼	1½	2¼	1¼	Nov. 26	2	Nov. 21	1¼	Nov. 26	5	Mar. 11
------	200	Railroad Shares warrants -----	-----	-----	-----	-----	-----	-----	------	------	------	------	⅛	Oct. 21	¾	July 7
100	4,500	Railways Corp *	-----	-----	-----	15½	-----	16	16	Nov. 18	16	Nov. 18	7	Sept. 12	16¾	July 14
500	900	Reliance Intl Corp pref *	-----	-----	30	35	32	35	30⅛	Nov. 3	32	Nov. 24	30⅛	Nov. 3	36	July 17
------	200	Units -----	-----	-----	-----	-----	-----	-----	------	------	------	------	53	Apr. 12	53¼	Apr. 12
------	300	Reliance Management warr -----	-----	-----	-----	-----	-----	-----	------	------	------	------	1½	Mar. 7	4½	June 20
700	10,000	Rhodesian Selec Trust 5 sh.	9¼	Sale	4	6	4⅛	5	4	Nov. 15	4¼	Nov. 26	4	Nov. 15	13¼	Feb. 17
------	400	Rio Grande Gas *	-----	-----	-----	-----	-----	-----	------	------	------	------	1¾	May 7	1⅞	May 6
300	1,400	Roovers Bros pref 5	3¾	4¼	1¾	4⅛	2	3⅝	3½	Nov. 11	3⅝	Nov. 26	3¼	Feb. 19	4¾	Apr. 7
3,800	4,700	Roxy Theatres Corp *	-----	-----	1½	2⅞	1¼	2	1⅜	Nov. 22	1⅝	Nov. 22	1⅝	Nov. 22	3	May 14
------	1,000	A *	-----	-----	20	23	18	20	------	------	------	------	18½	Jan. 9	30¾	Apr. 9
------	5,500	Rumidor Corp *	-----	-----	-----	-----	-----	-----	------	------	------	------	14	June 17	32	Mar. 28
------	2,100	Saranac Pulp & Paper *	-----	-----	-----	-----	-----	-----	------	------	------	------	32	Aug. 5	35	July 19
------	42,300	Saranac River Power *	-----	-----	-----	20	10	20	------	------	------	------	20	Apr. 29	32	June 27
------	200	Scruggs-Vandervoort Bar 25	-----	-----	12	12¼	10½	12	------	------	------	------	10¾	June 30	10½	June 27
500	9,000	Seaboard Fire Insurance 10	16¼	19	-----	15½	11½	15½	11	Nov. 18	13	Nov. 25	11	Nov. 18	20¾	Apr. 3
------	9,600	Seaboard Surety Ins 10	23	26	-----	-----	-----	-----	------	------	------	------	21	Mar. 15	28	May 23
800	51,300	Seaboard Util Shs warr -----	½	Sale	-----	-----	¼	⅜	¼	Nov. 8	⅜	Nov. 25	¼	Nov. 8	1⅞	Apr. 7

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
800	71,700	Shamrock Oil	*	17	19	10½	13	8½	12	9¾ Nov. 11	12½ Nov. 21	9½ Oct. 22	28 Apr. 8
1,100	5,400	Shepard Stores	*	-----	-----	½	1	¼	½	¾ Nov. 13	½ Nov. 6	⅛ Oct. 21	3 Jan. 30
1,500	12,600	Sherritt Gordon Mines	1	-----	-----	90c	1.05	75c	90c	80c Nov. 11	90c Nov. 22	80c Nov. 11	3.12 Jan. 24
------	300	Sky Specialties	*	-----	-----	-----	-----	3	6	----- -----	----- -----	10 Mar. 4	17 Apr. 1
------	100	Solid Carbonic	*	-----	-----	-----	18½	-----	18½	----- -----	----- -----	23 Apr. 29	23 Apr. 29
------	600	Southern Union Gas	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	26 May 12	30½ May 19
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	----- -----	----- -----	23 May 12	24 May 10
2,500	25,000	Splitdorf Bethlehem	*	2½	3¼	2	Sale	1¼	1½	1¼ Nov. 14	2 Nov. 1	1¼ Nov. 14	5⅛ Mar. 28
------	100	Squibb (E R) & Sons	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	54 Apr. 10	54 Apr. 10
------	1,200	Standard Oil Trust Shs A	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	9 June 2	11 Apr. 7
------	500	Standard Textile	*	-----	-----	-----	-----	½	2½	----- -----	----- -----	1 Sept. 9	1⅛ Sept. 12
------	100	Sterling Securities B	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	12½ May 15	12½ May 15
------	1,900	Stinson Aircraft	*	16	18	-----	-----	-----	-----	----- -----	----- -----	24 Mar. 6	27¼ Apr. 15
------	200	Sudbury Basin Mine	*	3.00	4.00	-----	-----	-----	-----	----- -----	----- -----	3.10 Mar. 6	4.62 Jan. 29
500	500	Sudbury Rand Mines	*	3	4	-----	-----	¼	1⅜	1¼ Nov. 20	1⅜ Nov. 25	1¼ Nov. 20	1⅜ Nov. 25
4,000	10,100	Super-Corps of Amer A	*	-----	-----	7⅛	Sale	7½	7½	7½ Nov. 10	7⅝ Nov. 25	7½ Nov. 10	10½ May 16
4,100	13,400	B	*	-----	-----	-----	-----	6⅞	7¼	6⅞ Nov. 10	7⅜ Nov. 22	6⅞ Nov. 10	9¼ May 23
------	200	Swallow Aircraft	*	4	6	-----	-----	-----	-----	----- -----	----- -----	3 May 2	3 May 2
900	4,300	Swedish Ball Bearing	100 kr.	60¼	62½	46	Sale	44½	48	43 Nov. 6	46 Nov. 1	43 Nov. 6	64 Apr. 3
------	200	Sylvania Insurance	10	20	25	15	18½	12½	15½	----- -----	----- -----	17½ Sept. 10	17½ Sept. 11
1,700	50,700	Sylvestre Utilities	*	-----	-----	2⅜	3	2⅜	2¾	2⅜ Nov. 24	3 Nov. 7	1 Aug. 20	3½ Apr. 28
------	100	Taylow-Wharton Ir & St Co.	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	9 Sept. 19	9 Sept. 19
------	700	Times Square Trust new	100	45	60	-----	-----	-----	-----	----- -----	----- -----	19 Sept. 11	19¼ Sept. 10
1,000	1,000	Tom Reed Gold	1	-----	-----	-----	-----	60c	80c	70c Nov. 21	75c Nov. 17	70c Nov. 21	75c Nov. 17
10,200	353,000	Trent Process Corp	*	¾	Sale	1	1⅛	1⅛	Sale	⅛ Nov. 29	1⅛ Nov. 29	⅛ Jan. 9	3¼ Feb. 27
------	300	Trinidad Electric	*	-----	-----	2	3¼	2	3¼	----- -----	----- -----	2½ July 31	5¾ Aug. 25
700	1,200	Trustee Standard Oil A	*	-----	-----	-----	-----	6¾	7⅛	6¾ Nov. 12	7¼ Nov. 26	6¾ Nov. 12	9¼ July 31
800	1,100	B	*	-----	-----	7⅛	8	7½	Sale	7¼ Nov. 26	7¾ Nov. 3	7¼ Nov. 26	11 June 14
------	200	Twentieth Century Tr Sh	*	7¼	7¾	7⅛	7⅛	6⅞	7⅛	----- -----	----- -----	8¾ July 16	9⅛ July 19
------	2,000	Twin State Natural Gas	*	11	13	-----	-----	-----	-----	----- -----	----- -----	13½ Apr. 10	16 Apr. 23
------	15,600	Twin Tape	*	2	5	2	5	2	5	----- -----	----- -----	3 July 15	15½ Apr. 1
------	200	Underwriters Trust	20	-----	-----	-----	-----	-----	-----	----- -----	----- -----	42 Apr. 14	42½ Apr. 15
------	100	Union Copper pref	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	10¾ Mar. 31	10¾ Mar. 31
------	200	Union Financial A pref	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	7¼ May 26	10½ May 27
------	100	United Aircr & Trs pf ex-w	50	-----	-----	-----	-----	-----	-----	----- -----	----- -----	38 Jan. 28	38 Jan. 28
------	200	United Gas Co pref ex-war	*	87	92	-----	-----	-----	-----	----- -----	----- -----	93 Apr. 1	95 Apr. 5
------	100	United National pref	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	23½ Aug. 29	23½ Aug. 29
------	700	U S & Brit Internat'l Co A	*	30	35½	15	-----	14½	-----	----- -----	----- -----	15 Sept. 26	33½ Jan. 8
------	900	B	*	-----	-----	3¾	5½	2	4	----- -----	----- -----	3¼ July 16	13 May 16
400	2,600	U S El Lt & Pwr trust ctf A	----	-----	-----	-----	-----	30¼	31	29¼ Nov. 8	30¼ Nov. 10	29¼ Nov. 8	42¾ Apr. 2
300	1,400	Trust ctfs B	----	-----	-----	8	Sale	7	7½	7½ Nov. 5	8 Nov. 1	7½ Nov. 5	12¼ June 2
100	1,700	U S Radio	*	-----	-----	-----	-----	----	----	16½ Nov. 14	16½ Nov. 14	16½ Nov. 14	27 June 2
------	200	U S Shares Finan Corp warr	----	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1½ May 27	1¼ May 28
1,000	23,900	Utilities Hydro & Rails w w	----	-----	-----	5⅜	Sale	4½	Sale	4¼ Nov. 13	5⅜ Nov. 3	4½ Nov. 13	11½ May 1
1,400	36,500	Warrants	----	-----	-----	⅜	½	⅜	Sale	¼ Nov. 21	⅜ Nov. 12	¼ Nov. 21	2 Apr. 23
------	275	Utilities Power & Lt pref	100	94	95½	97	Sale	-----	-----	----- -----	----- -----	97 Nov. 1	103 June 3
------	705	Utilities Equities Corp pfd	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	76 June 18	90¾ Apr. 15
------	800	Ventures	*	2¾	2⅞	.40	.60	.40	.55	----- -----	----- -----	.50 Oct. 24	1.91 Feb. 28
------	2,300	Venezuelan Holding	*	-----	-----	1	3½	1	2	----- -----	----- -----	2½ Oct. 9	4⅛ June 28
------	700	Vipond Cons Mine	1	¾	⅛	.85	1	.80	.90	----- -----	----- -----	1.00 May 1	1.28 June 5
------	400	Vortex Cup	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	18¾ Oct. 22	25½ Sept. 9
100	1,000	Warner Aircraft Corp	*	4	6	-----	-----	-----	-----	⅛ Nov. 11	⅛ Nov. 11	⅛ Nov. 11	9½ Apr. 2
------	200	Wedgewood Inv	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	7¼ May 26	8½ May 27
------	100	Westchester Fire Ins	10	50	55	-----	-----	-----	-----	----- -----	----- -----	55 July 16	55 July 16
------	200	West Pr Lt & Teleph	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	26¼ July 17	27 July 17
------	2,400	Western P S v t c	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	18½ Sept. 12	31½ Apr. 18
------	200	Whittlesey Mfg A	20	4	6	-----	-----	-----	-----	----- -----	----- -----	.25 Aug. 6	1.50 May 26
900	4,200	Williams Alloy	*	-----	-----	6½	8	5	7	6 Nov. 28	7 Nov. 21	6 Nov. 28	15 Aug. 15
------	7,200	Wing Aero	10	-----	-----	-----	7¾	-----	7¾	----- -----	----- -----	6 Sept. 2	12½ June 26
9,300	172,800	Zenda Gold	1	1¾	1¾	.15	Sale	.15	.19	.15 Nov. 21	.20 Nov. 19	12. Oct. 31	1.75 Feb. 11

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November ..... Shares	3,853,100	7,423,000	November	$872,000	$366,500
Jan. 1 to Nov. 30	65,126,100	74,862,500	Jan. 1 to Nov. 30	26,231,000	4,567,500

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1	CHICAGO STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	36,000	Albuquerque Nat Gas 6½s '40	-----	-----	94	98½	94	98½	------ ------	------ ------	100 May 22	100¼ June 6
------	5,000	Allegheny Gas Corp 6½s (w w) 1943	-----	-----	95	98½	95	98½	------ ------	------ ------	98½ May 22	98½ May 22
------	1,000	Amer Seat Corp conv 6s..1936	100	101	100	101	100	101	------ ------	------ ------	79¼ Apr. 9	79¼ Apr. 9
------	68,000	Amer States Pub Serv 5½s '48	81	87	88	89	75	85	------ ------	------ ------	87⅛ Sept. 29	89½ Sept. 29
------	123,000	Appalachian Gas Corp 6s 1945	-----	-----	96	100	96	100	------ ------	------ ------	91 Sept. 4	104¼ May 8
------	5,000	Bloomington Limestone 6s '42	-----	-----	78	81	78	81	------ ------	------ ------	87 Jan. 28	87 Jan. 28
------	1,000	Calumet & So Chi Rys 5s..1927	73	80	72¾	73¾	73¼	75¼	------ ------	------ ------	74¼ May 8	74¼ May 8
------	10,000	Cent German Pow 6s....1934	-----	-----	97	100	97	100	------ ------	------ ------	98½ June 18	99 June 17
13,000	170,000	Chicago City Ry 5s.....1927	75¾	77	73½	75	74	75½	73½ Nov. 7	73½ Nov. 7	70 Feb. 18	85 July 31
2,000	200,000	Certificates of deposit..1927	75¼	76	73	78	73½	75	73¾ Nov. 18	73¾ Nov. 18	69½ Feb. 20	84¼ July 31
9,000	216,000	Chic City & Con Rys 5s..1927	56	60	43	48	43	45	43 Nov. 21	48 Nov. 13	43 Nov. 21	64 Apr. 23
1,000	1,000	Chicago Mill & Lumb 6s..1936	-----	-----	-----	-----	94	100	93¾ Nov. 25	93¾ Nov. 25	93¾ Nov. 25	93¾ Nov. 25
7,000	424,000	Chicago Railways 5s.....1927	75¼	76½	73½	77	74	75½	74 Nov. 10	74¼ Nov. 3	71½ Feb. 6	84 July 28
11,000	159,000	1st mtge 5s ctf of dep..1927	-----	-----	73	77	73½	75	73⅝ Nov. 3	73½ Nov. 25	70 Feb. 14	83 July 18
1,000	294,000	5s series A.....1927	-----	-----	43	48	42½	43½	42½ Nov. 24	42½ Nov. 24	40¼ Jan. 22	66 July 2
13,000	215,000	5s series B.....1927	-----	-----	27½	29	26¼	28¼	26¾ Nov. 8	27 Nov. 28	25 Oct. 21	50 May 22
------	12,000	Adjustment Income 4s.....	20	25	20	22	18	21	------ ------	------ ------	22 Apr. 25	32 May 24
------	15,000	Purchase money 5s.....1927	39	50	30	37	32	35	------ ------	------ ------	46 Sept. 9	50¼ Apr. 30
------	2,000	Chic Stadium Corp 6s....1943	85	93	50	60	42	48	------ ------	------ ------	50½ July 15	50½ July 15
1,000	80,000	Commonw Edison 5s.....1943	102¼	103¼	105	106	105	106	105 Nov. 14	105 Nov. 14	101¼ Feb. 25	106¾ Oct. 14
------	8,000	1st mtge 4½s, series C..1956	96	98	100½	101¾	99¾	101	------ ------	------ ------	95¾ Mar. 7	100⅞ Aug. 27
------	10,000	1st mtge 4½s, series D..1957	96	97¼	100½	101¾	101	103	------ ------	------ ------	96½ Jan. 13	101½ Oct. 17
1,000	26,000	1st mtge 5s series A.....1953	101	102	105	106½	105	106½	105¼ Nov. 25	105¼ Nov. 25	102 Mar. 6	105⅜ Oct. 1
1,000	2,000	5s series B.....1954	100¾	102	104½	105½	100	101½	104¾ Nov. 7	104¾ Nov. 7	103 Apr. 14	104¾ Nov. 7
------	10,000	1st mtge 6s.....1943	-----	-----	110	113	112	114	------ ------	------ ------	109 Feb. 28	113 June 26
------	2,000	Commonwealth Elec 5s..1943	101½	103	105½	107	105	107	------ ------	------ ------	102½ Jan. 28	104 May 26
5,000	9,000	Commonw Subsidiary Corp— 5½s.....1948	98	99	99	99¾	96¾	97½	98¼ Nov. 18	98¼ Nov. 18	97⅛ Jan. 7	98⅛ Aug. 26
------	120,000	Cont Roll & Steel 6s A...1940	-----	-----	96½	100	96½	98½	------ ------	------ ------	98½ July 8	99¾ Oct. 7
------	9,000	Federal Pub Service Co 6s '47	88	94	89½	92½	89	92	------ ------	------ ------	86¾ Jan. 23	86¾ Jan. 23
1,000	8,000	Holland Furnace 6s.....1936	99¼	101	99⅛	101	99	101	100 Nov. 15	100 Nov. 15	99¾ June 17	100½ Mar. 7
------	10,000	Ill Pub & Printing 6½s...1950	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 Mar. 27	100 Mar. 27
------	36,000	Ind S W Gas & Util 6s A..1940	-----	-----	98½	99	98½	99	------ ------	------ ------	98½ July 15	99 July 17
------	16,000	Inland Gas 6½s A.....1938	80	90	91	95½	80	86	------ ------	------ ------	79 Mar. 15	96¾ Apr. 16
698,000	20,792,000	Insull Util Inv 6s.....1940	-----	-----	94½	Sale	89	Sale	84½ Nov. 10	95 Nov. 5	84½ Nov. 10	112¾ Mar. 12
------	55,000	Without warrant	-----	-----	-----	-----	-----	-----	------ ------	------ ------	105¼ Mar. 17	108½ Mar. 27
------	1,000	5 without warrant 1949	-----	-----	75	85	86	91	------ ------	------ ------	64 Mar. 7	64 Mar. 7
------	15,000	10-year 6s.....1930	-----	-----	80	90	90½	91½	------ ------	------ ------	105 Apr 23	107½ Apr. 14
10,000	10,000	Kresge (S S) & Co 5s.....1945	-----	-----	-----	-----	99¾	-----	99¾ Nov. 15	99¾ Nov. 15	99¾ Nov. 15	99¾ Nov. 15
------	2,000	LaSalle Wacker 6s A.....1954	-----	-----	78	89	78	89	------ ------	------ ------	70 Aug. 9	70 Aug. 9
------	5,000	Loew's Thea & R 6s.....1947	89	93	90	92½	92	99½	------ ------	------ ------	89¾ May 7	90 Aug. 12
109,000	109,000	Metro W S Elev 1st 4s....1938	70½	71½	75	79½	74	75¾	------ ------	------ ------	65¼ Feb. 5	83¾ Aug. 4
5,000	31,000	Extension 4s 1938	70	73	73½	77	72	75	72½ Nov. 21	72½ Nov. 21	72½ Nov. 21	81¼ Oct. 10
------	1,000	Nat Gas & Elec 5½s.... 1953	-----	-----	84	89	84	89	------ ------	------ ------	84½ Sept. 25	84½ Sept. 25
------	10,000	National Prop 5½s.....1949	99	100	100	102	100	102	------ ------	------ ------	100 Apr. 26	100½ July 23
11,000	112,000	Northwestern Elev 5s.....1941	-----	-----	-----	-----	-----	-----	78 Nov. 19	79 Nov. 5	77 Jan. 21	89¾ Sept. 10
------	2,000	Northern Util Co 6s A....1943	80	87	80	90	71	76	------ ------	------ ------	81 Aug. 25	90 Apr. 10
------	1,000	Palmer Corp of La 6s....1938	96½	100	99½	-----	97	100½	------ ------	------ ------	96½ July 8	96½ July 8
1,000	16,000	Pub Serv 1st ref gold 5s..1956	100	101	102	103	101	103	101½ Nov. 12	101½ Nov. 12	98½ Feb. 5	104 Sept. 25
------	11,100	1st & ref mtge 5½s.....1962	103½	104½	107	108	106	107	------ ------	------ ------	104⅞ Apr. 12	107½ Sept. 22
------	1,000	5s C.....1966	100	101	102	103	100	102¼	------ ------	------ ------	101¾ June 23	101¾ June 23
------	1,000	5½s B.....1964	103½	104½	107	108	106	107	------ ------	------ ------	106 June 23	106 June 23
------	6,000	Pub Ser Sub Corp 5½s A 1949	94	96	95¾	96½	95¾	96½	------ ------	------ ------	95 July 15	95½ July 15
------	10,000	Rosemary Inc 6% tr ctfs..1930	-----	-----	99	99¾	99	99¾	------ ------	------ ------	100 Apr. 17	100¼ Apr. 17
------	3,000	Saxet Co (The) 6s A.....1938	96	98	-----	-----	-----	-----	------ ------	------ ------	100 June 6	100 June 6
------	15,000	Southern Gas Util 6½s A 1939	90	99	90	96½	90	96½	------ ------	------ ------	90 Apr. 29	90 Apr. 29
------	208,000	Southern Nat Gas 6s.....1944	90	99	100	105	100	105	------ ------	------ ------	80 Sept. 3	100 May 15
2,000	2,000	South Nat Gas 6s conv...1944	-----	-----	-----	-----	50	60	55 Nov. 18	55 Nov. 18	55 Nov. 18	55 Nov. 18
2,000	78,000	Sou Union Gas 6½s w w..1939	96	98½	-----	98	90	98	98 Nov. 17	98 Nov. 17	96 Mar. 31	103 May 13
3,000	9,000	Southern Unit Gas 6s A...1937	80	86	77	80½	60	73½	------ ------	------ ------	81 June 9	81 June 9
------	1,000	South United Ice 6s A....1947	85	90	50	60	50½	60	70 Nov. 12	70 Nov. 12	70 Nov. 12	76¾ Apr. 17
------	39,000	South Dept Stores 6s A...1933	-----	-----	-----	-----	-----	-----	------ ------	------ ------	98 Jan. 12	98 Jan. 13
------	3,000	Southw L & P 5s B.....1957	-----	-----	94½	-----	95½	96½	------ ------	------ ------	94¼ June 19	94¾ June 19
------	52,000	Southwest Nat Gas 6s....1945	-----	-----	95	100	95	100	------ ------	------ ------	99 June 3	100 June 3
------	17,000	So'west Util Ice 6s.....1941	-----	-----	60	65	60	65	------ ------	------ ------	55 Aug. 14	70 Aug. 8
------	22,000	Standard Tel Co 5½s A...1943	81	88	76	80	74	78	------ ------	------ ------	78½ Oct. 16	89 Feb. 1
------	4,000	Standard Tel 10-yr 6s....1938	80	91	85	95	91	-----	------ ------	------ ------	89¾ May 6	93½ Jan. 6
13,000	121,000	Swift & Co 1st s f g 5s....1944	100¾	101¼	102¼	102¾	102	103	102 Nov. 14	103 Nov. 3	100⅞ Feb. 26	103 Sept. 22
------	10,000	Texas Gas Util 6s.....1945	-----	-----	94	100	94	100	------ ------	------ ------	103 Apr. 3	106½ Apr. 7
------	2,000	Texas-La Pow 6s A.....1946	95	100	97¾	98¾	97¾	98¾	------ ------	------ ------	96½ May 8	96½ May 8
------	2,000	Theatre Royalty 6½s.....1942	-----	-----	75	80	75	80	------ ------	------ ------	69 Aug. 13	69 Aug. 13
------	1,000	Tonawanda Paper 5½s...1941	96	100	99⅛	102	99⅛	102	------ ------	------ ------	100 Oct. 7	100 Oct. 7
------	5,000	Union Elev RR 5s.....1945	70	80	78	80	70¾	75¼	------ ------	------ ------	81½ July 17	84¼ Aug. 11
------	159,000	United Amer Util 6 1940	-----	-----	-----	-----	-----	85½	------ ------	------ ------	80¼ Sept. 30	98½ Mar. 24
------	24,000	United Public Service Co— 15-year 6s A.....1942	70	80	82	83½	73	80	------ ------	------ ------	79¾ June 9	89½ Apr. 17
------	9,000	6½s.....1933	-----	-----	90½	93	80	85	------ ------	------ ------	90 Aug. 6	96¾ May 16
------	7,000	United Pub Util 6s A.....1947	80	89	90	109	84½	86½	------ ------	------ ------	88¾ Oct. 21	92¾ Sept. 22
2,000	2,000	5½s.....1947	81	84	81	84	84	87	82¼ Nov. 28	82¼ Nov. 28	82¼ Nov. 28	82¼ Nov. 28
------	20,000	Wash Gas & Elec 5s.....1953	94	100	88	94	88	94	------ ------	------ ------	93½ Jan 9	99 Apr. 7
5,000	5,000	1st mtge g 5s.....1955	-----	-----	-----	-----	-----	-----	90 Nov. 24	90 Nov. 24	90 Nov. 24	90 Nov. 24
------	95,000	Western Utilities 6s.....1931	-----	-----	99	99½	98	99½	------ ------	------ ------	99¼ Feb. 24	99½ Feb 24
------	5,000	Willoughby Tow Bldg 6s..1943	101	-----	-----	95	-----	95	------ ------	------ ------	84¼ May 12	98 May 14
Shares	Shares	STOCKS Par.										
550	24,165	Abbott Laboratories com...*	35½	37½	40	41½	37½	38	37½ Nov. 10	39½ Nov. 14	35 Jan. 20	46¾ Mar. 11
1,650	41,330	Acme Steel Co.....25	94	98	35	36¼	37½	40	33¾ Nov. 12	39 Nov. 17	31 Oct. 24	99 Jan. 23
220	24,470	Adams (J D) Mfg com.....*	29	Sale	24	27½	22½	25½	22 Nov. 18	24 Nov. 13	22 Nov. 18	37 May 17
1,100	16,305	Adams Royalty Co com.....*	8	9	5	10	3½	5	4 Nov. 8	5 Nov. 7	4 Nov. 8	16 Apr. 21
925	34,878	Addressograph Int Corp com*	22½	Sale	31	33	29	31	29 Nov. 8	32½ Nov. 5	22½ Jan. 2	38 May 14

* No par value s Ex-dividend

AGGREGATE SALES In November.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
400	11,260	Ainsworth Mfg Corp com	10	21	22	10½	12	11¼	13	10 Nov. 12	12 Nov. 21	9½ Oct. 23	33½ Apr. 1
1,200	19,933	All-Amer Mohawk Corp A	5	2	Sale	½	1	1	1¼	1 Nov. 3	1¼ Nov. 6	⅛ Oct. 21	4¼ Apr. 7
1,150	113,376	Allied Motor Ind Inc com	*	17	Sale	2⅝	Sale	1½	2	1¾ Nov. 20	2⅜ Nov. 13	1¾ Nov. 20	19¼ Feb. 17
------	100	Preferred	*	-----	-----	-----	17	17	30	-----	-----	39 Feb. 18	40 Feb. 18
2,350	102,850	Allied Products Corp cl A	*	34¾	Sale	16¾	18½	18⅝	19¾	12 Nov. 12	20½ Nov. 25	11 Oct. 10	49⅛ Mar. 28
150	6,063	Altorfer Bros Co conv pref	*	35	39	33	34	31	34	32 Nov. 12	33½ Nov. 12	32 Oct. 24	45 Mar. 12
------	11,260	American Colortype com	*	21	Sale	-----	-----	-----	-----	-----	-----	21 Jan. 2	34 Apr. 17
100	60,040	Amer Comm Power A	*	24	Sale	17¾	18½	14½	15¼	17½ Nov. 3	17½ Nov. 3	9¾ Oct. 10	27⅞ Mar. 28
------	600	Common class B	*	-----	-----	34⅜	37½	25½	31	-----	-----	37¾ Mar. 19	40 Mar. 25
------	2,352	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	-----	1-64 June 28	4½ Apr. 25
------	555	1st preferred $6½ A	*	91	-----	82	Sale	72	82¼	-----	-----	81 Jan. 29	92 Sept. 24
------	50	1st preferred $6	*	75	92	78	86	78	86	-----	-----	92 Jan. 10	92 Jan. 10
------	305	1st preferred $7 A	*	100	101½	87	95	80	110	-----	-----	90 July 2	100 Sept. 25
2,300	42,650	American Equities Co com	*	14½	16	8¾	10	12	23	6½ Nov. 10	8¼ Nov. 3	6½ Nov. 10	22 Mar. 28
2,198	16,008	American Pub Serv pref	100	96	-----	95	Sale	95	97	95 Nov. 6	95¼ Nov. 25	95 Oct. 24	100 Apr. 28
------	7,494	Amer Pub Util Co pr pref	100	88⅛	-----	110	112	-----	-----	-----	-----	88 Jan. 16	110 Oct. 15
------	7,115	Partic preferred	100	93	-----	105	-----	-----	-----	-----	-----	90 Apr. 22	103½ July 30
1,000	44,805	Amer Radio & Tel St Corp	*	2	Sale	⅛	Sale	¾	⅞	¾ Nov. 3	⅛ Nov. 1	⅝ Oct. 10	3½ June 2
------	77,553	Amer Service Co com	*	4½	6	2½	7	2	7	-----	-----	5 Jan. 14	12 May 23
------	200	American Shipbuilding	100	80	-----	-----	-----	-----	-----	-----	-----	83¾ Jan. 31	94¾ Mar. 8
------	2,292	Amer States Pub Serv A	*	-----	-----	18	21	18	21	-----	-----	16½ May 29	26 Feb. 18
750	84,180	Amer Util & Gen Corp B v t c	*	-----	-----	5	6	4½	6	3⅞ Nov. 8	5½ Nov. 20	3⅛ Nov. 8	15½ Apr. 10
2,425	6,030	Amer-Yvette Co Inc com	*	-----	-----	1½	2½	1½	2½	1⅞ Nov. 7	2¾ Nov. 3	1½ Sept. 23	5¾ June 27
1,250	71,050	Appalachian Gas Corp com	*	-----	-----	6½	8	6½	6⅞	6¾ Nov. 10	7¼ Nov. 6	6¼ Oct. 23	14¼ May 1
5,100	240,410	Art Metal Works com	*	19	Sale	5	Sale	4⅝	Sale	4 Nov. 12	5¼ Nov. 20	4 Nov. 12	27¼ Feb. 13
------	11,450	Assoc Appar Ind Inc com	*	35	Sale	23	28	20	40	-----	-----	34 May 6	45¾ Mar. 10
150	8,750	Associated Investment Co	*	59½	60	58	Sale	56¾	59	57⅜ Nov. 12	58 Nov. 1	55 June 25	62¼ Mar. 5
145	1,965	Assoc Tel & Tel Co $6 w w	*	-----	90	80	88	87	89	86 Nov. 20	87½ Nov. 12	86 Nov. 20	97 May 14
1,080	19,871	Class A	*	57	59	67½	Sale	68	Sale	66 Nov. 10	68½ Nov. 17	58 Jan. 7	70 Sept. 11
------	10	7% preferred	100	-----	105	102½	105	102½	105	-----	-----	103 June 11	103 June 11
22,150	248,865	Assoc Tel Util Co com	*	21⅛	Sale	21¼	Sale	21¼	Sale	18¼ Nov. 12	22 Nov. 1	18¼ Nov. 12	29⅛ Feb. 26
------	110,150	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 14	1 Mar. 24
300	172,790	Atlas Stores Corp com	*	19⅛	Sale	13⅜	15	11	13	11⅞ Nov. 13	12½ Nov. 3	10 Oct. 10	36⅛ May 15
11,200	195,620	Auburn Auto Co com	*	200	Sale	66	70	78¾	Sale	60 Nov. 5	82 Nov. 20	60 Nov. 5	264¼ Apr. 1
100	3,536	Automatic Washer Co cv pf	*	14½	19	7	9½	9	9½	6 Nov. 7	7 Nov. 7	6 Nov. 7	15 Jan. 23
------	2,382	Backstay Welt Co com	*	30	32	-----	-----	-----	-----	-----	-----	-----	-----
282	9,774	Balaban & Katz v t c	25	-----	63	16	20	-----	19	-----	-----	19 Oct. 9	32½ Jan. 13
50	796	Preferred	100	-----	100	68	72	67	Sale	60 Nov. 28	67 Nov. 29	60 Nov. 28	84 Mar. 29
162,350	271,680	Bancokentucky Co com	10	20¾	Sale	93½	100	90	100	92 Nov. 20	92 Nov. 20	90 Jan. 30	100 Jan. 6
2,050	64,430	Bastian-Blessing Co com	*	35	39	13	13½	⅜	Sale	⅛ Nov. 22	12 Nov. 3	⅛ Nov. 22	25 Feb. 31
250	12,401	Baxter Laundries Inc A	*	11	Sale	25	28	25	27	23½ Nov. 18	27 Nov. 25	23½ Nov. 18	46½ Apr. 10
850	14,870	Beatrice Creamery com	50	73½	82	2	3½	2	4	1⅞ Nov. 18	2 Nov. 3	1⅞ Nov. 18	12 Jan. 3
61,050	1,248,228	Bendix Aviation Corp com	*	37½	Sale	71	80	74	77½	72¼ Nov. 12	77½ Nov. 20	70 Jan. 13	91½ Apr. 15
------	22,095	Binks Mfg Co cl A cv pref	*	25½	26½	17¾	Sale	18	Sale	14¼ Nov. 10	20¾ Nov. 25	14¼ Nov. 10	57¼ Apr. 7
300	2,396	Blum's Inc com	*	-----	23	10	15	-----	12	-----	-----	16 Sept. 18	30¼ Mar. 24
40	660	Convertible preferred	*	25½	26½	5	10	5	10	5 Nov. 17	5 Nov. 17	5 Nov. 17	18¾ Jan. 16
64,550	1,555,900	Borg-Warner Corp com	10	35	Sale	21⅛	30	18¼	35	19⅛ Nov. 22	19⅛ Nov. 22	19⅛ Nov. 22	30 Mar. 27
1,400	12,940	7% preferred	100	97	99½	16½	Sale	18	Sale	15 Nov. 8	19⅝ Nov. 21	15 Nov. 8	50¼ Mar. 27
450	9,710	Borin Vivitone Corp pref	*	15	20	93⅛	Sale	91	93	91 Nov. 19	94 Nov. 1	91 Nov. 19	101 Apr. 23
750	15,950	Brach & Sons (E J) com	*	16	Sale	2½	Sale	3½	4	2½ Nov. 1	3 Nov. 20	2 Oct. 17	17¾ Jan. 11
40	3,145	Bright Star Elec Co A	*	1½	3	13½	14	12½	13½	12½ Nov. 5	13½ Nov. 3	10 Oct. 21	18 Jan. 4
------	5,155	Class B	*	1	1½	1	3	1	3	1 Nov. 14	1 Nov. 14	¾ Feb. 1	4 Apr. 28
900	67,432	Brown Fence & Wire cl A	*	19	Sale	¼	¾	¼	1	-----	-----	¼ Aug. 27	1¼ Apr. 28
1,410	65,010	Class B	*	10	Sale	19	Sale	17½	19	17 Nov. 12	19 Nov. 1	17 Nov. 12	28¾ Mar. 17
650	52,850	Bruce Co (E L) com	*	45	Sale	7½	8	6½	7	6 Nov. 20	8½ Nov. 22	5¾ Oct. 9	31 Apr. 2
------	750	Bulova Watch Co Inc $3½ pf	*	-----	-----	22	25	23	27	22 Nov. 7	27½ Nov. 24	20 Oct. 3	59½ Apr. 4
------	49,250	Common	*	-----	-----	28	52	-----	52	-----	-----	34 Feb. 21	42½ Mar. 31
------	560	Bunte Bros com	10	-----	-----	20	30	-----	30	-----	-----	30½ Feb. 20	38½ Mar. 29
------	25	Preferred	100	-----	-----	16½	22	16½	22	-----	-----	16½ Oct. 17	28 Feb. 14
------	133,310	Burnham Trad Corp allot ctf	*	27	Sale	92¾	-----	92¾	-----	-----	-----	98 Mar. 19	98 Mar. 19
3,350	36,800	Common	*	-----	-----	2	Sale	2¼	2½	1¾ Nov. 8	3 Nov. 20	25 Jan. 21	54¼ Apr. 23
2,250	23,150	Convertible preferred	*	-----	-----	-----	14	10½	11	10⅞ Nov. 26	12½ Nov. 24	1¾ Oct. 23	17¾ Apr. 25
20,250	178,030	Butler Bros	20	17	Sale	7⅞	Sale	7	Sale	5½ Nov. 12	8 Nov. 25	10⅞ Nov. 26	36½ Apr 25
------	4,210	Campbell Wyant & Can Fdy	*	-----	24½	12	20	10	20	-----	-----	5½ Nov. 12	17⅝ Jan. 2
735	2,145	Canal Const Con conv pref	*	-----	13½	5	Sale	4½	5	4½ Nov. 12	7 Nov. 10	18½ Aug. 13	30 Mar. 25
10,000	190,160	Castle & Co (A M)	10	49	Sale	27	Sale	25½	30	21⅜ Nov. 12	27½ Nov. 20	3½ Oct. 22	11¼ Apr. 17
1,900	98,750	CeCo Mfg Co Inc com	*	17½	Sale	4¼	4⅞	3	4	3 Nov. 21	4 Nov. 6	21⅜ Nov. 12	71 Apr. 8
870	2,316	Cent Cold Storage Co com	20	-----	-----	18	19	18	19¼	17 Nov. 28	19¼ Nov. 14	3 Sept. 25	20½ Jan. 24
------	710	Cent Gas & El Co $6½ pref	*	98	100	85	93	85	93	-----	-----	25 Jan. 17
------	65	$7 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	90 Feb. 24	94 Jan. 27
1,931	30,842	Central Ill Pub Serv pref	*	95	96	92⅝	Sale	94	Sale	92⅝ Nov. 5	94 Nov. 5	89 Aug. 5	90 Feb. 10
7,250	102,725	Cent Ill Secur Corp allot ctfs		26½	Sale	24½	Sale	23⅝	Sale	23 Nov. 28	25 Nov. 1	91½ July 7	97 Mar. 6
185	1,649	Central Ind Power pref	100	87	-----	85	90	80	85	82½ Nov. 24	86 Nov. 7	23 June 30	33 Feb. 3
------	639	Certificates of deposit	100	87	-----	-----	-----	-----	-----	-----	-----	82½ Nov. 24	95 Jan. 24
------	1,156	Central Public Service (Del)	*	65	70	-----	-----	-----	-----	-----	-----	87½ Jan. 11	94 Jan. 24
200	32,315	Common new	*	-----	-----	23	28	19	28	19 Nov. 20	20 Nov. 10	60 Jan. 21	119 Feb. 19
9,000	218,465	Cent Pub Serv Corp A	*	35	Sale	19¼	Sale	15¾	Sale	14¾ Nov. 10	19⅞ Nov. 3	19 Nov. 20	40½ May 24
220	1,968	Cent States P&L Corp pref	*	90	Sale	89	92	87¼	89¼	88 Nov. 22	88½ Nov. 7	14¾ Nov. 10	42⅝ Apr. 25
200	1,418	Central States Util $7 pref	*	88½	90	82	89	84	90	83½ Nov. 7	89 Nov. 24	82½ Sept. 25	96 Mar. 21
72,950	507,217	Central S W Util com new	*	22½	Sale	19¼	Sale	18	Sale	16½ Nov. 12	19¾ Nov. 3	80¼ Oct. 15	96 Jan. 31
900	11,152	Prior lien preferred	*	99¼	Sale	99	102½	95	98	95 Nov. 12	96¾ Nov. 7	16 Sept. 30	31 Mar. 29
1,400	19,042	Preferred	*	94	96	92½	96	93	94	93½ Nov. 10	95 Nov. 15	95 Nov. 12	105 Apr. 10
------	719	Cent West Pub Ser B pref	100	90	95	70	90	65	-----	-----	-----	92½ Nov. 10	100 Mar. 28
250	5,661	Chain Belt Co com	*	44½	Sale	36½	38	33½	35½	33½ Nov. 21	36½ Nov. 10	75 Feb. 26	90 Jan. 11
100	100	Chain Store Prod Corp pref	*	-----	18¼	10	18¼	10	-----	10 Nov. 28	10 Nov. 28	33½ Nov. 21	48⅛ Apr. 17
------	100	Chain Store Stocks Inc com	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Nov. 28	10 Nov. 28
285	15,616	Cherry Burrell Corp com	*	40	43	27	28	29	30	26 Nov. 10	30 Nov. 28	11 Feb. 19	11 Feb. 19
1,050	46,405	Chic City & Con Ry pt sh	*	1⅛	Sale	¾	Sale	½	¾	⅝ Nov. 25	¾ Nov. 1	26 Nov. 10	40 Jan. 23
3,150	54,153	Participation preferred	*	11½	Sale	8¾	Sale	6½	7	6 Nov. 7	8¾ Nov. 1	½ Aug. 29	2⅝ June 30
950	3,750	Certificates of deposit	*	9	14	5½	10	6½	7½	7 Nov. 17	7½ Nov. 17	6 Nov. 7	20 Mar 8
158,700	1,973,460	Chicago Corp (The) com	*	14⅞	Sale	5¾	Sale	5⅝	Sale	5 Nov. 10	6 Nov. 3	7 Nov. 17	18½ June 30
50,000	496,045	Convertible preferred	*	39¾	Sale	40½	Sale	40½	Sale	39¾ Nov. 14	41 Nov. 1	5 Nov. 10	17¾ Apr. 14
120	6,108	Chicago Elec Mfg A	*	10¼	Sale	4	5	4½	8	4 Nov. 8	4½ Nov. 10	36¾ July 9	45 Mar. 31
632	4,196	Chicago Flexible Shaft com	5	-----	-----	14	15	14	14½	14 Nov. 8	14 Nov. 8	4½ Nov. 8	15 Feb. 14
2,700	200,760	Chicago Investors Corp com	*	8	Sale	3⅞	Sale	3½	Sale	2¾ Nov. 12	3⅞ Nov. 5	14 Feb. 24	16 Jan. 4
4,550	80,260	Convertible preferred	*	34	Sale	32¾	33	31	Sale	30½ Nov. 14	32¾ Nov. 5	2¾ Nov. 12	10¾ Apr. 14
200	13,274	Chic N S & Milw com	100	4	10	3	6	3	4	3 Nov. 10	3 Nov. 10	30½ Nov. 14	41 Apr. 16
570	65,373	Prior lien preferred	100	-----	95	61	Sale	60	64	60 Nov. 13	61 Nov. 1	3 Sept. 13	9 Feb. 21
640	1,982	Preferred	100	-----	-----	11½	20	10¾	11	10¾ Nov. 18	11½ Nov. 10	60 Nov. 13	98 Jan. 20
------	1,841	Chic Rap Transit pr pf A	100	96	98	-----	90	-----	80	-----	-----	10 May 27	40 Feb. 7
------	1,121	Chicago Rys part ctf ser 1	100	5	-----	5	20	5	15	-----	-----	95 June 14	100 May 7
------	6,560	Part certifs series 2	100	2	4	1½	2⅛	1	2⅛	-----	-----	10 Feb. 14	25 Jan. 20
------	1,303	Part ctfs series 3	100	-----	-----	¼	1	⅛	¼	-----	-----	1½ Feb. 6	6 June 30
------	795	Part certificates "4"	100	⅜	-----	¼	1	-----	¼	-----	-----	⅛ Feb. 6	3 June 30
30	1,162	Chicago Towel Co conv pref	*	-----	-----	86¼	88	83¼	88	84¼ Nov. 10	87¾ Nov. 28	⅛ Mar. 5	½ May 24
260,550	2,358,768	Cities Service Co com	*	26½	Sale	23⅜	Sale	19⅛	Sale	16 Nov. 10	24⅛ Nov. 3	84 Feb. 3	90 July 14
------	732,150	Rights	-----	-----	-----	-----	-----	-----	-----	-----	-----	16 Nov. 10	44¼ Apr. 24
2,000	58,620	Club Aluminum Uten Co	*	2½	3	3¼	3⅞	3	3⅜	2¾ Nov. 10	3½ Nov. 5	1-16 June 14	1¼ May 20
10	4,090	Coleman Lamp & Stove com	*	33	40	18	20	-----	20	19 Nov. 7	19 Nov. 7	2¾ Nov. 10	7 Apr. 16
------	6,100	Columbia Pict new com v t c	*	-----	-----	-----	-----	-----	-----	-----	-----	19 Nov. 7	40 Jan. 21
25,350	156,194	Commonwealth Edison	100	240	Sale	245	Sale	242	Sale	235 Nov. 10	257½ Nov. 15	42¾ Apr. 24	55 Apr. 30
------	195	Com'ty Pow & Lt Co $6 pref	*	-----	92	86	96	-----	93¼	-----	-----	235 Nov. 10	338 Apr. 25
450	8,169	Com'ty Tel Co cum part	*	22	24	14	17	15	Sale	13 Nov. 6	16½ Nov. 3	86 Aug. 25	92 Apr. 14
200	7,935	Community Water Service	*	12½	Sale	9	11	9½	Sale	9 Nov. 10	9½ Nov. 7	13 Nov. 6	30 Apr. 7
400	749	$7 preferred	*	-----	-----	80	95	89	Sale	88½ Nov. 20	90 Nov. 3	9 Nov. 10	19 Apr. 24
------	96	Congress Hotel Co com	100	-----	-----	-----	-----	-----	-----	-----	-----	88½ Nov. 20	95 Jan. 29
------	50	Cons Serv Co (The) ctf of dep		-----	35	-----	-----	-----	-----	-----	-----	84 Feb. 27	89 Apr. 1
1,450	41,500	Constructi Mat'l Corp com	*	14½	15½	12	Sale	10	10½	9½ Nov. 18	12¼ Nov. 1	35 Jan. 3	35 Jan. 3
1,700	45,161	$3½ preferred	*	39	40	34	Sale	33½	34	31 Nov. 18	35½ Nov. 15	9½ Nov. 18	24 Apr. 7
2,800	39,310	Consumers Co com	5	5¼	Sale	3½	4	3½	4	3¼ Nov. 13	3¾ Nov. 5	31 Nov. 18	49 Apr. 1
300	1,300	6% prior pref A	100	-----	-----	-----	57	51	57	50 Nov. 15	51 Nov. 21	3¼ Nov. 13	8 Feb. 19
616	1,766	Preferred	100	62	Sale	45	49	40	45	40 Nov. 20	45 Nov. 10	50 Nov. 15	64 Aug. 5
3,200	16,050	V t c pur warrants	5	1¼	2	⅛	¼	⅛	Sale	⅛ Nov. 13	1 Nov. 15	40 Nov. 20	66 Jan. 30
------	335,375	Cont Chic Corp allot ctfs	*	66¾	Sale	-----	-----	-----	-----	-----	-----	¼ Oct. 14	3½ Feb. 19
147,750	511,763	Common	*	-----	-----	8⅞	Sale	8½	Sale	8 Nov. 10	9 Nov. 3	62½ Jan. 18	72 Apr. 14
27,950	285,500	Preferred	*	-----	-----	43	Sale	40½	Sale	39¾ Nov. 14	43 Nov. 1	8 Nov. 10	25 Apr. 21
------	6,100	Continental Steel Corp com	*	20½	Sale	10	10	8	15	-----	-----	39¾ Nov. 14	49½ Oct. 10
2,300	3,640	Common vot tr ctfs	*	-----	22	8	10	-----	10	4 Nov. 7	4¼ Nov. 7	10 Oct. 10	23 Apr. 16
------	193	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	4 Nov. 7	25½ Apr. 16
												85 June 5	93 Feb. 7

* No par value. z Ex-dividend.

AGGREGATE SALES In November.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
40,250	1,668,830	Cord Corporation	5	12	Sale	4¼	Sale	5	Sale	3⅞	Nov. 10	5½	Nov. 21	3⅞	Nov. 10	17½	Mar. 31
12,750	183,000	Corp Sec of Chic allot ctf	*	54½	Sale	59½	60	50½	52	50	Nov. 28	59¾	Nov. 3	50	Nov. 28	72½	Apr. 17
84,000	899,770	Common	*	-----	-----	18	Sale	16⅜	Sale	14⅞	Nov. 10	18¼	Nov. 3	14⅞	Nov. 10	28⅝	Apr. 11
12	12	Preferred		-----	-----	-----	-----	-----	-----	116	Nov. 19	116	Nov. 19	116	Nov. 19	116	Nov. 19
2,205	32,744	Crane Co com	25	-----	-----	40	Sale	40	40½	39⅞	Nov. 10	40	Nov. 1	39⅞	Nov. 10	44¼	Mar. 26
151	3,904	Preferred	100	113½	114	117¼	118	116	118	117	Nov. 8	118	Nov. 8	113	June 17	118	Aug. 21
390	7,930	Curtis Lighting Inc com	*	17½	18½	8½	Sale	6	8	5	Nov. 15	8½	Nov. 1	5	Nov. 15	22	Feb. 28
145	4,193	Curtis Mfg Co com	5	18	24	19	19¼	17¼	18½	16¾	Nov. 18	19⅜	Nov. 3	15½	Oct. 31	28	Mar. 15
-----	3,670	Davis Industries Inc A	*	3	5	¼	1	¼	1	-----	-----	-----	-----	¼	Oct. 14	3½	Jan. 20
225	5,509	Decker (Alf) & Cohn Inc	*	9½	12	6	10	6	7½	7	Nov. 25	8	Nov. 18	7	Nov. 25	16	Mar. 1
220	3,156	Dexter Co (The) com	5	-----	16	10	12	10	11	10	Nov. 10	11¼	Nov. 5	10	Nov. 10	16	Jan. 3
50	1,940	De Mets Inc pref w w	*	20	22	12	15	14	20	15	Nov. 6	15	Nov. 6	15	May 9	22	May 1
-----	2,950	Diversified Invest Inc cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	48½	Jan. 16	54½	Aug. 15
530	22,980	Duquesne Gas Corp com	*	-----	-----	4	7	5	Sale	4⅞	Nov. 25	5½	Nov. 5	4⅞	Nov. 25	16¾	May 22
-----	1,652	Eddy Paper Corp (The)	*	17½	21	13	15	13	15	-----	-----	-----	-----	13	Oct. 16	21	Mar. 19
29,300	647,940	El Household Util Corp	10	42	Sale	24¼	Sale	27¼	Sale	23	Nov. 8	29¼	Nov. 20	22	Oct. 21	57¾	Apr. 10
1,500	60,900	Elec Research Lab Inc	*	⅛	Sale	¼	Sale	¼	⅜	⅛	Nov. 5	⅜	Nov. 17	⅛	Oct. 15	2¾	Apr. 3
250	4,150	Empire G & F Co 6% pref	100	80	-----	80½	-----	74	78	74¾	Nov. 18	80¼	Nov. 5	74¾	Nov. 18	86¼	May 14
250	1,511	6½% preferred	100	82	Sale	86	-----	77	80	79¼	Nov. 19	80	Nov. 19	79¼	Nov. 19	89¼	May 27
190	5,290	7% preferred	100	87¾	-----	89	-----	82	85	83½	Nov. 12	88¾	Nov. 5	83½	Nov. 12	97¾	Apr. 16
200	1,625	8% preferred	100	98	-----	101¼	-----	96½	100	100¼	Nov. 8	100¼	Nov. 8	98¾	Jan. 22	106	Apr. 23
-----	2,390	Empire Pub Service Corp A	*	-----	25	15	21	11⅛	25	-----	-----	-----	-----	15	Sept. 12	22½	May 1
400	37,255	Fabrics Finishing Corp com	*	-----	3¾	-----	1	½	1	½	Nov. 10	½	Nov. 10	½	Nov. 10	9¾	May 1
-----	10	Fair Co (The) pref	100	-----	-----	105	-----	-----	-----	-----	-----	-----	-----	105	July 16	105	July 16
50	3,050	Fed Compress & W'hse com	*	-----	-----	18	22¼	-----	22¼	18	Nov. 28	18	Nov. 28	18	Nov. 28	23½	June 12
95	1,224	Fed'l Elec Co Inc com	*	-----	-----	30	40	30	33	30	Nov. 25	35	Nov. 28	30	Oct. 21	45	Sept. 15
150	1,103	$6 cum prior pref	*	-----	-----	55	70	60	65	60	Nov. 25	61	Nov. 25	57	Oct. 21	71	Oct. 7
-----	766	$7 cum prior pref	*	-----	-----	65	71	65	73	-----	-----	-----	-----	69¼	Oct. 20	76	Sept. 15
-----	111	Fed Pub Serv 6½% pfd	100	-----	-----	80	90	80	90	-----	-----	-----	-----	84	July 9	85	Mar. 26
-----	200	Federal Screw Co	*	-----	-----	-----	21	-----	21	-----	-----	-----	-----	36	Jan. 24	36½	Jan. 2
850	59,827	Fitz Simmons & Connell Dock & Dredge Co com	*	-----	48	21	24	21	26	20	Nov. 12	23½	Nov. 15	20	Oct. 22	64½	Mar. 25
7,200	446,887	Foote Bros G & M Co	5	17½	Sale	5	5¼	4⅜	4½	2¾	Nov. 13	5	Nov. 3	2¾	Nov. 13	22	Apr. 21
-----	62,450	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Mar. 21	1¼	Apr. 4
-----	145	Foot-Burt Co (The) com	*	-----	44	-----	28	-----	28	-----	-----	-----	-----	30	Apr. 11	33½	Apr. 15
445	7,894	Gardner-Denver Co com	*	58½	Sale	42	45	30	35	35	Nov. 17	50	Nov. 7	35	Nov. 17	64¾	Feb. 28
60	11,588	General Box Corp com	*	8⅛	9	-----	7	5½	7	-----	-----	-----	-----	8	Aug. 22	8⅞	Mar. 6
200	100	Gen Candy Corp cl A	5	4	6	2½	5	4	5	3¼	Nov. 5	4½	Nov. 8	2½	Sept. 24	7	May 6
-----	250	Gen Laund Mach Corp com	*	-----	-----	-----	11½	-----	11½	-----	-----	-----	-----	5	June 26	6	June 25
250	3,205	Gen Parts Corp conv pref	*	5	10	3⅞	6	5	7	5	Nov. 19	5¾	Nov. 19	4	Sept. 10	11¾	Mar. 25
16,350	533,165	Gen Theatres Equip Corp— Common	*	-----	-----	20⅞	Sale	18	Sale	15½	Nov. 12	21	Nov. 1	15	Oct. 10	51¼	Apr. 7
-----	9,449	Gen Wat Wks Corp pf $7	*	-----	88	-----	79	-----	75	-----	-----	-----	-----	80	Jan. 28	92½	Apr. 26
650	21,110	Class A	*	20	25	19	20	16½	20½	15	Nov. 5	18	Nov. 13	15	Nov. 5	33¾	June 12
-----	14,650	Gerlach-Barklow (The) com	*	14½	15	-----	-----	-----	-----	-----	-----	-----	-----	13	Jan. 14	19	Apr. 16
-----	12,025	Preferred	*	17½	19	-----	-----	-----	-----	-----	-----	-----	-----	18	Jan. 14	26¾	Apr. 16
14,750	167,900	Gleaner Com Harv Corp com	*	22	Sale	20	Sale	14¼	Sale	13	Nov. 29	20½	Nov. 5	13	Nov. 29	36½	Apr. 10
-----	10,780	Godchaux Sugar Inc cl B	*	-----	23	5	10½	5	10½	-----	-----	-----	-----	10	Sept. 22	30	Apr. 4
417	4,072	Goldblatt Bros Inc com	*	24½	26½	14½	15	14	15	13¾	Nov. 24	14⅞	Nov. 17	13¾	Nov. 24	26¼	Jan. 4
12,650	180,115	Great Lakes Aircraft A	*	5	Sale	2¾	Sale	2⅛	Sale	2	Nov. 7	2⅞	Nov. 3	2	Oct. 10	8½	Feb. 18
-----	18,843	Great Lakes D & D	100	155	Sale	-----	-----	-----	-----	-----	-----	-----	-----	150	Jan. 7	292	June 2
23,650	84,109	Common new	*	-----	-----	21¾	Sale	22	23	20	Nov. 7	25½	Nov. 18	20	Nov. 7	31½	July 21
-----	756	Greif Bros Cooperage A com	*	40	41	30	36	21	30	-----	-----	-----	-----	38	Jan. 28	42	Feb. 5
200	22,490	Greyhound Corp com	*	-----	-----	4½	Sale	3¼	6	4	Nov. 10	4½	Nov. 1	4	Nov. 10	13	Feb. 14
52,420	4,139,340	Grigsby-Grunow Co com	*	21¼	Sale	4⅛	Sale	4	Sale	2¾	Nov. 7	5⅛	Nov. 5	2¾	Nov. 7	27⅛	June 2
15,450	15,600	Ground Gripper Shoe com	*	27¾	Sale	-----	-----	-----	-----	-----	-----	-----	-----	20½	May 17	27¾	Jan. 2
2,000	40,150	Hall Printing Co com	10	28	29	18	20	17¼	18	17	Nov. 10	19¼	Nov. 3	17	Nov. 10	31½	Mar. 25
-----	425	Hammermill Paper Co com	10	-----	40	25	37½	25	30	-----	-----	-----	-----	35	Mar. 7	35¼	June 28
1,090	11,690	Harnischfeger Corp com	*	27¼	Sale	15	Sale	13¾	Sale	13½	Nov. 25	15½	Nov. 25	13½	Nov. 25	30½	Apr. 21
2,400	37,763	Hart-Carter Co conv pref	*	20	Sale	13⅝	14½	12	13	11⅝	Nov. 12	13¾	Nov. 3	11⅝	Nov. 12	27⅞	Feb. 5
-----	140	Hartford Times part pref	*	-----	-----	42	45	42	45	-----	-----	-----	-----	40¾	Mar. 7	45	June 5
150	1,661	Hart Schaffner & Marx	100	140	Sale	95	105	88	94	88	Nov. 18	95	Nov. 3	88	Nov. 18	140	Jan. 2
-----	10	Hercules Motor Corp com	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	25	May 21	25	May 21
300	5,310	Hibbard Spencer Bartlett & Co common	25	50	55	45	48	44	48	44	Nov. 3	44	Nov. 3	43	Oct. 30	57	Apr. 14
1,600	16,938	Hormell & Co (Geo) com A	*	35	Sale	28¼	Sale	26½	28	26	Nov. 25	28¼	Nov. 1	25¾	May 5	36½	Jan. 10
5,350	118,705	Houdaille-Hershey class A	*	21¼	Sale	13½	14	12½	Sale	12½	Nov. 12	14¼	Nov. 21	12½	Nov. 12	31	Feb. 1
3,850	492,810	Class B	*	19	Sale	5¾	6	5⅝	Sale	4½	Nov. 12	6⅜	Nov. 20	4½	Nov. 12	29¾	Apr. 9
-----	2,850	Hussman-Ligonier Co com	*	22½	Sale	-----	14	-----	14	-----	-----	-----	-----	12	Mar. 28	23½	Jan. 6
3,350	16,499	Illinois Brick Co	25	26	29	18	Sale	17	Sale	16½	Nov. 13	19	Nov. 8	11½	Oct. 22	27	Jan. 6
35	2,768	Illinois Nor Utilities pref	100	-----	99	98½	100	96	-----	96	Nov. 6	96½	Nov. 6	95	Jan. 22	101	June 4
350	2,223	Indep Pneum Tool v t c	*	-----	-----	41	47½	40	44	41⅛	Nov. 20	47	Nov. 10	41⅛	Nov. 20	56	May 1
150	26,350	Indian Terr Illum Oil— Non-voting A	*	-----	-----	22	25	20	21½	17¾	Nov. 10	19⅞	Nov. 19	17¾	Nov. 10	47¾	Apr. 12
9,150	632,750	Inland Util Inc class A	*	24¾	Sale	7¾	Sale	6	Sale	6	Nov. 29	9½	Nov. 5	6	Nov. 29	34½	Apr. 24
414,530	2,440,655	Insull Util Invest Inc	*	61¼	Sale	44⅜	Sale	40½	Sale	36⅝	Nov. 10	45¾	Nov. 3	36⅝	Nov. 10	70½	Feb. 10
-----	279,200	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	9-16	Aug. 29	1⅞	Aug. 29
-----	700	Prior preferred	*	83	90	-----	-----	-----	-----	-----	-----	-----	-----	80	Jan. 17	90	Oct. 16
1,250	2,735	Without warrants	*	82½	Sale	86	90	83	85	79½	Nov. 28	87½	Nov. 8	79½	Nov. 28	87½	Nov. 8
7,050	85,950	Preferred series 2	*	83½	Sale	85½	86	81	Sale	80	Nov. 10	86¾	Nov. 5	80	Nov. 10	99½	Mar. 30
-----	80,200	Preferred rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	5-16	Sept. 15	13/16	Sept. 3
-----	26	Interstate Power Co $6 pref	*	-----	-----	93	100	93	100	-----	-----	-----	-----	95	Jan. 28	95	Jan. 28
10	177	$7 preferred	*	88	91	84	87	80	97	88	Nov. 21	88	Nov. 21	85	Feb. 27	92	Jan. 31
-----	16,800	Investment Co of Amer com	*	-----	-----	15	17	11½	14	-----	-----	-----	-----	17	Oct. 29	56¾	June 2
7,300	106,060	Iron Fireman Mfg Co v t c	*	24⅞	Sale	20¼	Sale	17½	Sale	17	Nov. 28	20⅝	Nov. 20	17	Nov. 28	29	June 5
-----	8,460	Jackson Motor Shaft Co	*	3	6¼	-----	-----	-----	-----	-----	-----	-----	-----	12	Apr. 16	18¼	Apr. 22
1,050	485,950	Jefferson Electric Co com	*	30	Sale	18½	19¼	18½	19½	16⅝	Nov. 10	19	Nov. 20	16⅝	Nov. 10	56¾	Apr. 21
3,135	233,566	Kalamazoo Stove com	*	61	Sale	30½	32	29¼	Sale	25	Nov. 10	35	Nov. 13	25	Nov. 10	84⅞	Apr. 5
2,100	38,210	Katz Drug Co com	1	37	Sale	16¼	Sale	18	Sale	15½	Nov. 10	19½	Nov. 25	15½	Nov. 10	42¾	Feb. 18
2,450	68,500	Kellogg Switchboard com	10	4⅛	Sale	4	5¼	4½	5	4⅛	Nov. 15	4¾	Nov. 5	4½	Jan. 21	8¾	Apr. 4
70	720	Preferred	100	-----	-----	48	50	-----	48	47⅞	Nov. 12	48	Nov. 3	47⅞	Nov. 12	53	July 14
436	4,278	Kentucky Util jr cum pref	50	50	-----	50	52	50	52	50	Nov. 3	50	Nov. 3	50	Jan. 6	52	July 29
3,500	71,020	Ken RadTube & Lp com A	*	8½	8⅞	3½	Sale	4	Sale	2⅝	Nov. 8	4½	Nov. 17	2⅝	Nov. 8	15½	Apr. 28
1,450	28,005	Keystone Steel & Wire com	*	20	Sale	11⅛	12	10¾	12	10½	Nov. 12	11	Nov. 7	10	June 23	22	Jan. 16
50	200	Preferred	100	-----	98	-----	85	78	84	80	Nov. 12	80	Nov. 12	80	Oct. 1	85	Apr. 16
-----	180	Keystone Wat Wks & El A	*	-----	35	-----	35	-----	35	-----	-----	-----	-----	40	Jan. 21	41¾	Jan. 7
100	100	Kimberly Clark Corp com	*	-----	-----	-----	-----	44	-----	42¾	Nov. 10	42¾	Nov. 10	42¾	Nov. 10	42¾	Nov. 10
75	690	Kirsch Co conv pref	*	-----	20	-----	20	16¾	20	17	Nov. 7	17	Nov. 7	16½	Feb. 4	18	Jan. 15
100	300	Common	*	12	15	9½	9¾	9¾	12	9¾	Nov. 7	9¾	Nov. 7	9½	Oct. 24	9¾	Oct. 29
-----	220	Kuppenheimer & Co (B) Inc Common	5	-----	-----	30	-----	30	-----	-----	-----	-----	-----	32	Sept. 25	38	July 2
-----	200	Preferred	100	-----	-----	105	-----	105	-----	-----	-----	-----	-----	105	Jan. 7	106	May 14
360	7,846	La Salle Ext Univ com	10	3	3¼	1¼	2½	1½	2½	1½	Nov. 26	2	Nov. 3	1	June 18	3½	Feb. 4
350	27,570	Lane Drug com v t c	*	4½	5½	½	1	½	1	½	Nov. 3	1	Nov. 7	½	Nov. 3	6	Jan. 7
800	21,800	Cumulative preferred	*	14½	Sale	1⅛	2	1⅛	2	1	Nov. 8	1	Nov. 8	1	Oct. 16	15	Jan. 6
-----	710	Lawbeck Corp allot certifs	*	-----	89¾	80	90	-----	85	-----	-----	-----	-----	90	June 7	92	May 21
-----	1,800	Leath & Co com	*	-----	10½	1	9	1⅛	3½	-----	-----	-----	-----	9¾	Apr. 1	12	Mar. 3
-----	868	Cumulative preferred	*	-----	38	-----	25	-----	25	-----	-----	-----	-----	34	Apr. 10	37	Jan. 9
100	388	Warrants		1	3	⅛	1¼	⅛	1¼	1-16	Nov. 28	1-16	Nov. 28	1-16	Nov. 28	3½	Feb. 6
4,250		Lehman Corp (The) cap stk	*	78	Sale	-----	-----	55	62	-----	-----	-----	-----	71	June 18	96	Apr. 14
16,530	571,870	Libby, McNeill & Libby	10	18⅝	Sale	12	Sale	11¾	12¼	11½	Nov. 7	13	Nov. 21	11½	Oct. 22	27½	Apr. 7
300	16,365	Lincoln Printing Co 7% pf	50	43¼	Sale	43½	44	41½	42	42	Nov. 18	43¼	Nov. 5	41½	May 8	47½	Aug. 29
3,850	99,369	Common	*	19½	Sale	21	Sale	21	21½	18½	Nov. 12	22¼	Nov. 22	17¾	Oct. 10	29¼	Apr. 24
-----	25,300	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	June 2	5½	Apr. 24
-----	23,489	Lindsay Light com	10	5¼	Sale	7	8	6	8	-----	-----	-----	-----	5¼	Jan. 2	14¾	Apr. 23
-----	33,511	Lindsay Nunn Pub Co— $2 convertible preferred	*	-----	27	-----	19	-----	18	-----	-----	-----	-----	19	Aug. 18	28	May 2
8,500	136,920	Lion Oil Ref Co com	*	19	Sale	10¼	11	8¼	8¾	6⅞	Nov. 10	10¼	Nov. 5	6⅞	Nov. 10	29½	Apr. 11
165	9,039	Loudon Packing Co	*	-----	-----	-----	41	35	39½	35	Nov. 10	40⅞	Nov. 10	35	Nov. 10	52	Apr. 22
-----	8,982	Rights		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3½	Oct. 16	4¾	Oct. 10
4,100	150,980	Lynch Corp com	*	17½	Sale	17	18	12	15	14	Nov. 25	18½	Nov. 3	14	Jan. 15	31¼	Apr. 11
25	1,252	McCord Manufacturing A	*	33	40	-----	27	25¼	-----	25¼	Nov. 26	25¼	Nov. 26	20½	Oct. 17	37	Mar. 14
3,050	36,900	McGraw Electric com	*	22½	Sale	20	Sale	19½	Sale	18	Nov. 12	20⅛	Nov. 5	18	Nov. 12	27¾	Feb. 5
60	4,311	McQuay-Norris Mfg	*	50½	Sale	35	40	35	36	34	Nov. 26	35	Nov. 5	34	Nov. 26	50½	Jan. 2
95,300	3,301,150	Majestic Household Util com	*	-----	-----	15	Sale	8	Sale	7¼	Nov. 7	15¼	Nov. 1	7¼	Nov. 7	74	Apr. 21
9,100	107,750	Manhatt-Dearborn Corp com	*	36½	37	25¼	25½	21½	Sale	20½	Nov. 22	24½	Nov. 3	20½	Nov. 22	40¾	Mar. 19
-----	1,759	Mapes Cons Mfg Co com	*	-----	39	37	48	34	48	-----	-----	-----	-----	34½	Oct. 24	45	Apr. 28

* No par value z Ex-dividend

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
		Marks Bros Theatres Inc—															
275	23,129	Convertible preferred	*	8	10½	7	7⅞	6½	7	6	Nov. 19	6½	Nov. 6	6	Oct. 20	16¼	Feb. 11
5,700	467,650	Marshall Field & Co com	*	34⅜	Sale	34½	35	31½	Nov. 12	34⅞	Nov. 1	31½	Nov. 12	53½	Feb. 18		
900	6,067	Material Service Corp com	10	21	Sale	17¾	Sale	16	19	15½	Nov. 19	18	Nov. 5	15½	Nov. 19	25	Feb. 20
1,050	91,145	Meadow Mfg Co com	*	2	Sale	1½	3	1⅝	3	1½	Nov. 28	2	Nov. 6	1	Oct. 15	4¼	Feb. 6
50	2,450	Memphis Natural Gas com	*					9	12	10	Nov. 12	10	Nov. 12	10	Nov. 12	21½	May 2
	552	Mercantile Discount Corp A	*		27¼	15	19⅞	15	19⅞					10	Jan. 29	22	Feb. 8
15,500	311,445	Mer & Mfrs Sec cl A com	*	17	18	20	Sale	21	Sale	16¾	Nov. 12	21½	Nov. 29	16¾	Nov. 12	36	May 23
	50	7% prior preferred	100					80	90					84	July 31	84	July 31
	650	Metrop Ind Co allot ctfs	*			40	41		43					47	June 13	48½	May 13
800	3,600	Mickelberry's Food Prod com				13½	14	11	12	11½	Nov. 26	13½	Nov. 14	11½	Nov. 26	15¾	Sept. 22
250	13,857	Mid Cont Laund Inc A	*		12	2	4	2	3¾	2	Nov. 7	2½	Nov. 21	2	Oct. 14	12	Jan. 9
	7,945	Middle West Tel Co com	*	25⅞	Sale		20	17	20½					19	Oct. 17	26¾	Jan. 17
565,700	6,849,703	Middle West Utilities new	*	26⅞	Sale	21¾	Sale	20¾	Sale	16⅞	Nov. 10	22¾	Nov. 5	16⅞	Nov. 10	38¼	Apr. 1
3,450	158,800	Warrants A		2¾	Sale	1⅞	Sale	1½	1¾	1	Nov. 13	1⅞	Nov. 1	1	Nov. 13	5¾	Apr. 1
1,850	93,900	Warrants B		3¼	Sale	2	2½	2¼	3	1⅝	Nov. 12	3	Nov. 15	1⅝	Nov. 12	8	Feb. 10
3,150	41,350	6% cum preferred	*	98½	Sale	100	Sale	98	99½	97	Nov. 12	100½	Nov. 1	97	Nov. 12	108½	Mar. 26
5,900	96,870	Midland Nat Gas Co part A	*			5½	Sale	3½	4	3½	Nov. 28	6¾	Nov. 3	2	Oct. 31	18½	May 15
	20	Midland Steel Prod com	*	73¼	75									70¼	Jan. 23	70¼	Jan. 23
6,950	322,235	Midland United Co com	*	23¾	Sale	21	Sale	20¼	Sale	18¼	Nov. 12	22½	Nov. 3	18¼	Nov. 12	29½	Feb. 13
7,450	65,460	Convertible preferred	*			41½	42	42½	Sale	37¼	Nov. 12	44	Nov. 20	37¼	Nov. 12	47	Aug. 27
6,300	74,225	Warrants	*			1	Sale	1	Sale	⅛	Nov. 10	1¾	Nov. 20	⅛	Nov. 10	5	May 9
	66,250	Rights												¼	June 23	1⅛	June 11
283	14,084	Midland Util 6% pr lien	100	81	Sale	82	89	79	89	80	Nov. 10	87	Nov. 6	80	Nov. 10	102	Apr. 4
488	17,003	7% prior lien	100	95	Sale	97	Sale	96	100	95	Nov. 3	100	Nov. 17	94¾	Jan. 13	113	Mar. 28
120	7,961	Preferred 6% A	100	80	88	81	89	80¼	94	80½	Nov. 12	85	Nov. 6	80¼	Nov. 12	100	Mar 21
226	4,632	Preferred 7% A	100	91	Sale	93	100	90⅛	95	87½	Nov. 12	93½	Nov. 22	87½	Nov. 12	105	Apr. 9
1,300	16,760	Miller & Hart Inc conv pref	*	36	Sale	25	26	24	25	23	Nov. 12	26¼	Nov. 14	20	Aug. 14	40	Mar 12
	200	Mpls-Moline Plow Imp Co com	*											18	Feb. 3	21½	May 5
300	5,859	Miss Vall Util pr lien pref	*	93¼	Sale	93	95½	93	93½	93	Nov. 26	95	Nov. 6	91	Feb. 11	96	Jan. 30
150	6,626	7% preferred	*	97	Sale	94	96	94½	97	94	Nov. 13	95	Nov. 17	94	Oct. 23	98¼	May 13
14,200	1,055,050	Mo-Kan Pipe Line Co com	5	18¾	Sale	9¼	Sale	7⅝	7¾	7⅜	Nov. 26	10⅜	Nov. 3	7¾	Nov. 26	36½	June 11
	106,900	Rights												1-32	June 24	1¾	May 29
6,600	108,308	Modine Mfg com	*	48½	49	39	Sale	38	41	34	Nov. 12	41	Nov. 24	34	Nov. 12	72½	Apr. 16
200	8,919	Mohawk Rubber Co com	*		9	7½	Sale	6½	Sale	6½	Nov. 20	7½	Nov. 1	5	Oct. 20	16	May 27
750	8,430	Monighan Mfg Corp A	*	17½	22	20	21	21	Sale	19½	Nov. 12	21	Nov. 6	10	Jan. 15	24	July 16
205	10,902	Monroe Chemical Co com	*	14¾	14¾	5½	Sale	4	5	4	Nov. 7	5½	Nov. 1	4	Nov. 7	15	Jan. 10
1,191	6,043	Preferred	*		30	18	19	16	18	16	Nov. 21	19	Nov. 26	16	Nov. 21	35	Feb. 20
1,800	197,770	Morgan Lithograph com	*	10	Sale	6½	6⅞	6¾	7½	6	Nov. 12	8	Nov. 3	6	Oct. 10	22	Apr. 4
36	1,667	Mosser Leather Corp com	*	6	Sale	8	10	8	Sale	8	Nov. 5	8	Nov. 5	6	Jan. 2	10	Jan. 13
950	9,380	Muncie Gear Co cl "A"	*	2	Sale	1½	3	1¼	1½	1	Nov. 18	1¾	Nov. 7	1	Nov. 18	8¼	Apr. 25
100	8,985	Common	*	2	4	½	¾	⅝	2½	⅛	Nov. 18	¾	Nov. 18	½	Oct. 11	7¾	Apr. 28
1,310	52,160	Muskegon Mot Spec conv A	*	16¼	16½	10½	Sale	11	Sale	10	Nov. 10	11	Nov. 7	10	Oct. 18	24½	Apr. 22
1,300	7,450	Common	*			5¼	10	5½	8	4	Nov. 12	5¼	Nov. 7	4	Nov. 12	14½	June 7
2,150	23,300	Nachman Springfilled com	*	28	32	10	11	9	Sale	8¼	Nov. 7	9½	Nov. 3	8¼	Nov. 7	28¼	Jan. 8
150	9,348	National Battery Co pref	*	28	31½	20½	26¾	22½	26¾	21½	Nov. 22	22½	Nov. 22	20	June 10	31	Jan. 6
4,550	78,959	Nat Elec Power A part	*	28¾	Sale	23½	24	23½	Sale	21¾	Nov. 12	24¼	Nov. 20	21¾	Nov. 12	38½	Feb. 4
40	140	7% preferred	100	89	92				95	90	Nov. 10	95	Nov. 10	90	Nov. 10	97	May 14
	8,200	Nat Family Stores Inc com	*	18	19¾	5	8	2⅞						5½	Oct. 31	20	Apr. 2
	10	Nat Hotel of Cuba Corp al ctf					90							50	June 3	80	July 15
910	27,545	National Leather com	10	1⅛	1¾	1⅛	1½	1	1⅛	⅛	Nov. 28	1¼	Nov. 7	⅛	Nov. 28	2¼	Apr. 17
		National Pub Service Corp—															
40	18,117	$3½ conv preferred	*			43	44	41	43	42	Nov. 13	42	Nov. 13	42	Nov. 13	50	Mar 21
		Nat Republic Invest Trust—															
3,500	24,100	Allotment certificates	*	47	Sale	39	39½	37¼	Sale	36½	Nov. 20	39	Nov. 3	36½	Nov. 20	52	Jan 8
3,900	81,200	Nat Secur Invest Co com	*	14	Sale	8½	Sale	7¼	Sale	6¾	Nov. 12	8½	Nov. 1	6¼	June 23	26¼	Mar. 31
5,600	42,365	6% cumulative pref	100	68	69	80	81	72¾	Sale	70	Nov. 12	80	Nov. 5	70	Nov. 12	101½	Mar. 31
450	4,688	National Shareholders com	*	24½	25	10	11	12	Sale	9	Nov. 5	12	Nov. 29	9	Nov. 5	25½	Feb. 10
10,550	173,735	National Standard com	*	32	32½	24½	25	26⅝	Sale	21⅞	Nov. 12	28	Nov. 26	21⅞	Nov. 12	44	Apr. 7
150	16,398	Nat Term Corp part pref	*	14	Sale	8	10	7¾	9	8	Nov. 3	9	Nov. 5	8	Oct. 18	16	Jan. 15
2,450	69,070	Nat Union Radio Corp	*	4⅞	Sale	2⅞	Sale	2	2¾	2	Nov. 8	3	Nov. 5	2	Nov. 8	10	Apr. 16
3,150	161,700	Noblitt-Sparks Ind Inc com	*	46¾	Sale	32	36	36½	37½	34	Nov. 5	40	Nov. 5	31½	Oct. 29	59	Mar. 17
4,950	172,800	North American Car com	*	37	Sale	32½	33	32½	33½	29½	Nov. 10	34	Nov. 22	29½	Nov. 10	55¼	Apr. 22
4,700	137,736	Nor Amer Gas & Elec cl A	*	20	Sale	13	Sale	12¾	Sale	11½	Nov. 12	14	Nov. 25	11½	Nov. 12	28½	Apr. 25
28,000	433,060	Nor Amer Lt & Power com	*	67¾	Sale	61¾	Sale	60⅞	Sale	60	Nov. 10	62½	Nov. 13	60	Nov. 10	84⅞	Apr. 25
	1,000	Nor Amer Water Wks & El A	*	20	21									17	Jan. 28	21¾	Jan. 6
	435	North Paper Mills com	*	40		39¼	40		40					40	Jan. 20	40	Jan. 20
4,300	220,508	No & So Amer Corp A com	*	17¼	Sale	10½	Sale	10	Sale	10	Nov. 3	10¼	Nov. 22	9½	Oct. 23	25¾	Apr. 2
7,100	104,410	Northwest Bancorp com	50	55	Sale	39¼	40	36	Sale	34⅛	Nov. 12	39	Nov. 3	34⅛	Nov. 12	55½	Jan. 3
450	29,420	Northwest Eng Co com	*	21½	23	14½	17¼	15	17	13	Nov. 12	17	Nov. 24	13	Nov. 12	31	Mar. 14
120	1,384	Nor West Util pr lien pref	100	97¼	Sale	94		94	95	94	Nov. 10	95	Nov. 28	92¾	Aug. 5	101	Mar. 8
265	29,665	7% preferred	100	90	92	92	93½	91¼	93½	90	Nov. 3	92	Nov. 18	90	Nov. 3	98½	Feb. 4
	400	Omnibus Corp pref A	100											75¼	Mar. 28	75¼	Mar. 28
700	14,000	Ontario Mfg Co com	*	30	32	12½	Sale	11	14	12½	Nov. 1	12½	Nov. 1	12	Oct. 17	35	Feb. 14
110	2,582	Oshkosh Overall Co com	*	5¾	6	4½	4¾	4½	5¼	4¾	Nov. 5	4¾	Nov. 5	4½	Oct. 16	6	Jan. 15
100	7,112	Convertible preferred	*	17¾	18	19¾		19½		20	Nov. 12	20	Nov. 12	18	Jan. 6	20	Feb. 11
	15,615	Pac Pub Serv Co cl A conv	*	30	Sale	24	26	22	30					22½	June 26	38¾	Feb. 18
450	23,300	Parker Pen (The) Co com	10	35	Sale	26½	28	24½	Sale	24½	Nov. 29	27½	Nov. 5	24½	Nov. 29	45¾	Mar. 11
100	1,899	Peabody Coal com B	*	8½	Sale		5	2½	5	5	Nov. 5	5	Nov. 5	5	Nov. 5	9¾	May 6
	275	Penn Cent Lt & Pow pref	*											79	Apr. 24	79¼	Feb. 3
2,250	11,092	Penn Gas & Elec A com	*			12½	14½	13	Sale	10	Nov. 8	14	Nov. 25	10	Nov. 8	19½	Mar. 6
	1,284	Peoples Lt & Pow A com	*				28		28					35	Mar. 5	40	Apr. 10
650	25,100	Perfect Circle (The) Co	*	30½	Sale	25	28	25	26	22½	Nov. 12	25	Nov. 6	22½	Nov. 12	44¼	Apr. 2
10,700	83,150	Pines Winterfront com	5	41	45	16½	Sale	16	Sale	14	Nov. 12	18	Nov. 21	14	Nov. 12	45	Jan. 10
2,150	95,755	Polymet Mfg Corp com	*	12	16	2¾	3	1½	2¼	2	Nov. 10	2¾	Nov. 3	2	Nov. 10	18¼	Apr. 10
100	920	Poor & Co class B com	*							17⅜	Nov. 25	17⅜	Nov. 25	17⅜	Nov. 25	32½	Jan. 31
1,000	12,800	Potter Co (The) com	*		18	6½	7	6¾	Sale	5	Nov. 10	7¾	Nov. 3	5	Oct. 21	20¾	Mar. 31
2,100	135,407	Process Corporation com	*	9	Sale	4½	5¼	4	4⅝	3½	Nov. 12	5	Nov. 22	3½	Nov. 12	15	Jan. 10
4,420	41,629	Pub Serv of Nor Ill com	*	229	Sale	255	262	232	235	230¾	Nov. 28	251	Nov. 3	213	Jan. 22	336	Apr. 30
1,175	8,053	Common	100	228¾	Sale	255	262	232	235	232	Nov. 28	250	Nov. 14	215¼	Jan. 24	332½	Apr. 25
456	5,956	6% preferred	100	115	Sale	136	140	140	143	136	Nov. 28	140	Nov. 7	115	Jan. 2	140	Oct. 16
90	1,556	7% preferred	100	125½	Sale	142	146	144½	149	143½	Nov. 3	148	Nov. 20	120	Jan. 21	148	Nov. 20
	54,476	Q-R-S De Vry Corp (The)	*	17½	Sale	2	6	3	5					7¾	Oct. 22	22	Feb. 6
1,211	7,227	Quaker Oats Co com	*	275	300	170	173	160	165	160¼	Nov. 10	175	Nov. 5	160	Oct. 27	293	Feb. 24
343	5,903	Preferred	100	110	115	110	117	115	Sale	114	Nov. 8	116	Nov. 21	110	Feb. 4	122	May 16
7,750	249,415	Railroad Shares Corp com	*	7⅛	Sale	4¼	Sale	4½	Sale	3⅝	Nov. 10	4½	Nov. 20	3⅝	Nov. 10	9⅛	Jan. 2
250	11,080	Rath Packing Co com	10	21½	Sale	19½	Sale	19½	20	18⅝	Nov. 1	19½	Nov. 1	18⅝	Nov. 1	26	Mar. 11
3,050	39,090	Raytheon Mfg Co com	*	18	Sale		8	7	7⅛	4	Nov. 5	7½	Nov. 13	4	Nov. 5	35	Apr. 3
1,150	34,840	Reliance Internat Corp A	*			4	Sale	3	3½	2	Nov. 12	4	Nov. 1	2	Nov. 12	16¼	Apr. 8
	110	Reliance Mfg Co pref	100				93		93					92	Aug. 29	94½	Jan 27
2,700	94,642	Common	10	17	Sale	8	Sale	7½	7¾	7¼	Nov. 13	8	Nov. 1	6	Oct. 20	19½	Apr. 8
	2,380	Richards (Elmer) Co pref	*		13	2⅛	6		6					2½	Sept. 9	10	Jan. 3
950	11,210	Rollins Hos Mills conv pref	*	40	Sale	32	33	29½	30½	28¾	Nov. 12	32½	Nov. 3	28¾	Nov. 12	45½	Mar. 11
900	35,610	Ross Gear & Tool com	*	30½	Sale	20	Sale	19	21	19	Nov. 14	22¾	Nov. 21	19	Sept. 27	37¾	Feb. 15
700	1,155	Ruud Mfg Co com	*		36	22	24	18¼	24	21	Nov. 7	22	Nov. 21	21	Nov. 7	33	Apr. 15
	1,825	Ryan Car Co (The) com	25	5	8½		5		5					3¼	June 27	11	Mar. 18
2,100	33,750	Ryerson & Son Inc com	*	31	34	26½	Sale	26	27	24¾	Nov. 17	26¼	Nov. 1	24¾	Nov. 17	36½	Jan. 27
150	730	St Louis Nat Stk Yds cap	100	83		80		77		78	Nov. 7	80	Nov. 7	78	Nov. 7	97	Mar. 26
1,500	11,664	Sally Frocks Inc com	*	15	19	5½	6	4	4¾	4¼	Nov. 22	5½	Nov. 8	4¼	Nov. 22	17½	May 29
2,750	36,276	Sangamo Electric Co	*	30	33	26	28	26½	28	27	Nov. 12	29½	Nov. 21	27	Oct. 10	40	Feb. 11
50	450	Preferred	100		101	98	100	95	100	98	Nov. 20	98	Nov. 20	96	May 24	100	Sept. 13
	50	Saunders class A com	*		39		30		20					37½	Jan. 7	37½	Jan. 7
	64,215	Saxet Co common	*			12½	14½	7	10					12¾	Oct. 18	17½	Sept. 22
	1,666	Seaboard Pub Serv Co $6 pfd	*		92									86¼	Apr. 17	86¼	Apr. 17
110	910	Convertible preferred	*											47	Sept. 16	47½	Sept. 17
17,150	383,590	Seaboard Util Shares com	*	6	Sale	4½	Sale	4⅛	Sale	3⅜	Nov. 12	4⅜	Nov. 1	3⅜	Nov. 12	10	Apr. 1
	50	Sears, Roebuck & Co com	*											86¾	Jan. 8	86¼	Jan. 8
	100	Shaffer Oil & Ref conv pf	100	83										90	Mar. 20	90	Mar. 20
	13,183	Sheffield Steel com	*	45	51									50	Jan. 6	90½	Apr. 21
	2,350	Rights												¼	May 28	⅝	May 24
	2,300	Signode Steel Strap Co pf	30	20	24½	18	19	17½	20					17½	Oct. 3	25	Mar. 25
30	1,806	Purchase Warrants			¾	¾	¾	½	½	½	Nov. 26	½	Nov. 26	½	Oct. 22	1	Jan. 18
10	2,510	Common	*			6	7	5½	7	7	Nov. 14	7	Nov. 14	6½	Oct. 21	15½	Apr. 15
	3,740	Sivyer Steel Casting Co com	*			22½	25½	17½	20					19	Oct. 20	35	Feb. 14
150	3,935	So Colo Pow Elec A com	25	23¼	Sale	22	24	21	22½	21	Nov. 5	21	Nov. 5	21	Nov. 5	26¼	Apr 14
2,900	24,250	Southern Union Gas com	*			8	11	8⅛	9¼	7½	Nov. 18	9½	Nov. 5	7½	Oct. 27	25¼	July 16
500	6,597	Southw G&E Co 7% pref	100	92½	94	96	97¼	95	97	94½	Nov. 17	97	Nov. 5	93	Jan. 3	100	June 11

* No par value. z Ex-dividend

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
	2,150	So'west Gas Util common *	82	86	6½	8¼	4¼	6¼			9 Oct. 9	13¾ Sept. 18
385	5,479	Southw Lt & Power pref *			90	93½	90	91½	90 Nov. 3	95 Nov. 24	82 Jan. 10	95 Oct. 3
	50	Spiegel May Stern Co com *					7				10 Oct. 29	10 Oct. 29
7,200	86,300	Standard Dredge conv pref *	26½	Sale	15	Sale	15¾	17	13¼ Nov. 12	17 Nov. 20	13⅛ Nov. 12	33¼ Mar. 25
2,450	100,658	Common *	21¼	Sale	8	Sale	7½	8½	7⅛ Nov. 10	8⅝ Nov. 21	7 Oct. 10	32½ Mar. 25
135	6,621	Standard Pub Service A *	11	16	4	10	7⅝	Sale	7⅝ Nov. 29	10⅛ Nov. 10	7⅛ Nov. 29	19⅜ Aug. 29
	145	Standard Tel pref $7 *		90	83¼			92			87¼ Jan. 28	89 Feb. 10
1,650	226,563	Steinite Radio Co *	3	Sale	⅝	¾	⅝	Sale	½ Nov. 10	⅝ Nov. 6	½ Oct. 3	3¼ Apr. 17
	3,300	Sterling Motor Truck pref 30		31		23½		22			24 May 6	28 Feb. 18
2,100	87,510	Stone & Co (H O) com *	27½	Sale	2½	Sale	1½	1	½ Nov. 21	2½ Nov. 1	½ Nov. 21	33¾ Mar. 6
395	4,810	Storkline Fur conv pref 25	15	19	11	15	11	14	11 Nov. 7	12 Nov. 5	10 July 1	18 Jan. 6
300	3,300	Studebaker Mail Order cl A *		18	5	7	3⅛	4	4 Nov. 13	4⅛ Nov. 10	4 Sept. 26	18 Jan. 19
550	1,700	Common *			1	Sale	1	2	1 Nov. 1	1½ Nov. 19	1 Sept. 24	8 Mar. 6
1,750	137,750	Super Maid Corp com *	49⅛	Sale	8	8⅛	7	8	6 Nov. 12	7¾ Nov. 5	6 Oct. 20	54 Mar. 20
200	7,406	Sutherland Paper Co com 10	11	12	9¼	11	9¼	12⅛	9¼ Nov. 18	11 Nov. 7	7½ June 11	14 Feb. 24
	7,850	Swift & Co 100	136	Sale							130 Jan. 24	137 Jan. 4
9,100	162,765	Certificates 25			28¾	Sale	29⅛	Sale	28 Nov. 12	29½ Nov. 5	28 June 28	33¼ Feb. 10
12,310	237,105	Swift International 15	35⅛	Sale			32⅛	Sale	30 Nov. 10	33½ Nov. 24	29 June 18	38⅛ May 14
1,334	1,684	Telephone Bond & Share A *			53½	55	53¾	54	52 Nov. 10	54½ Nov. 20	52 Nov. 10	55 Oct. 20
85		First preferred 100			103½	105	100½	104½	100½ Nov. 26	103 Nov. 22	100½ Nov. 26	103 Nov. 22
700	7,234	Tenn Prod Corp com *	10½	14	7½	Sale	3	7	6½ Nov. 3	7½ Nov. 1	6½ Nov. 3	17 June 3
	115	Texas-La Power pref 100				88½					85 Feb. 11	87 Oct. 8
800	31,550	Thompson (J R) com 25	37	39	30	Sale	28½	Sale	27½ Nov. 7	30 Nov. 1	27½ Nov. 7	47½ Mar. 11
350	21,300	Time-O-Stat Controls pf A *	25¾	Sale	19⅛	Sale	16	17	17 Nov. 12	19⅛ Nov. 1	17 Sept. 30	32½ Apr. 12
3,000	47,815	Transformer Corp of Am com *			5½	7	4⅛	5	4 Nov. 7	6 Nov. 17	4 Nov. 7	26¾ June 12
	3,600	Rights *									3–32 July 9	½ June 23
	3,100	Tri-Utilities Corp com *									47 Feb. 14	57 Mar. 28
		Twin States Natural Gas—										
10,200	199,811	Participating A *			4	Sale	3½	Sale	3½ Nov. 29	6¾ Nov. 3	3⅛ Oct. 31	18¼ May 13
	16,700	Rights *									1–16 June 12	¾ May 29
1,120	5,039	12th St Store (The) pf A *	12	15	10	10½	10⅛	10¾	10 Nov. 5	10⅞ Nov. 19	8¼ Oct. 20	17 May 1
	920	Stock purchase warrants			¼	½	¼	⅜			¼ Feb. 7	⅝ Feb. 11
	1,000	Union Carbide & Carbon *									79 Jan. 7	79 Jan. 7
1,900	68,903	United Amer Util Inc com *			8	Sale	6⅛	Sale	6 Nov. 29	8 Nov. 1	5½ Oct. 29	20 Apr. 28
1,700	39,700	Class A *			13⅜	Sale	11¾	Sale	8⅞ Nov. 12	14¼ Nov. 13	8⅞ Nov. 12	22¾ Apr. 22
	100	United Chemicals Inc pref *				55		55			38½ Feb. 17	38½ Feb. 17
1,500	118,645	United Corp of Amer pref *	11	Sale	8¼	Sale	7¾	8	7⅛ Nov. 12	8¼ Nov. 1	5¼ Oct. 2	23½ Apr. 14
250	1,510	United Dry Docks Inc com *		8					3⅜ Nov. 7	3⅜ Nov. 7	3⅜ Oct. 22	7½ Mar. 18
	65,710	United Gas Co com *	20	Sale							19¼ Jan. 2	45⅝ Mar. 26
1,600	5,450	United Ptrs & Pubs com *			9	Sale	7½	8½	7½ Nov. 12	10 Nov. 3	6 Oct. 24	16 May 15
1,150	2,650	Convertible preferred *			16	18	14½	15	14 Nov. 17	16 Nov. 20	14 Nov. 17	24 May 21
100	962	United Pub Util $6 pref *				74	61½	74	61½ Nov. 19	62¼ Nov. 22	61½ Nov. 19	81 July 8
	350	United Repro Corp part pf A *	1¾	2							1¾ Jan. 8	1⅛ Jan. 6
21,055	209,905	U S Gypsum 20	41	Sale	38	39	40	Sale	35 Nov. 8	43 Nov. 20	35 Nov. 8	58 Apr. 11
180	2,486	Preferred 100			118	119	120	124	119 Nov. 5	120 Nov. 13	114¼ Mar. 14	125 Aug. 8
100	16,000	U S Lines Inc pref *	14	17		8	6½	9	8½ Nov. 24	8¼ Nov. 24	7½ Oct. 27	20¾ Mar. 18
36,450	247,200	U S Radio & Telev com *	10	Sale	16	Sale	18	Sale	13 Nov. 8	20½ Nov. 24	8 Jan. 18	29½ May 29
100		Universal Prod Co Inc com *	18								20 Jan. 29	20 Jan. 29
6,130	165,080	Utah Radio Products com *	5	Sale	3⅜	4	3	3¼	2½ Nov. 12	3⅛ Nov. 3	2½ Nov. 12	10⅛ May 29
19,800	480,365	Utility & Ind Corp com *	20	Sale	8¼	Sale	7¾	Sale	7½ Nov. 10	8½ Nov. 1	7 Oct. 22	23⅞ Feb. 13
15,900	152,770	Convertible preferred *	25¾	Sale	20⅛	Sale	18	Sale	17⅛ Nov. 12	20½ Nov. 1	17¼ Nov. 12	29 Feb. 11
4,900	78,281	Utilities Pow & Lt Corp A *	34	35½	25¼	Sale	25	Sale	21⅝ Nov. 12	27⅛ Nov. 25	21⅝ Nov. 12	45¼ Apr. 10
	650	Class B v t c *									20½ Feb. 14	21¼ Feb. 14
7,750	148,601	Common non-voting *	16	18½	11½	Sale	10⅞	Sale	8½ Nov. 10	12½ Nov. 25	8½ Nov. 10	28 Mar. 31
	12,455	Van Sicklen Corp part A *	16	17		7		7			16 Jan. 9	23 Mar. 12
	630	Vesta Battery Corp com 10	5	7		2		2			2 July 1	6 Jan. 27
19	7,664	Viking Pump Co com *		15¼		11		9½	9½ Nov. 7	9½ Nov. 7	9 Sept. 2	14¾ Jan. 7
75	5,006	Preferred *	25½	27½	27	29		27	25 Nov. 21	27½ Nov. 6	25 Jan. 8	29½ Apr. 25
	35	Vogt Mfg common *	16		5		5				19 Jan. 22	22½ July 2
419	8,008	Vorclone Corp part pref *	10	Sale	3	4	2	3¼	2 Nov. 14	3 Nov. 5	2 Nov. 14	15 Jan. 2
4,600	79,293	Vortex Cup Co com *	22½	Sale	19¾	Sale	20¼	Sale	16⅝ Nov. 12	20¼ Nov. 29	16⅝ Nov. 12	29½ Apr. 10
1,600	36,650	Class A *	27	Sale	23¾	Sale	24¾	26	22½ Nov. 12	25 Nov. 26	22½ Nov. 12	34 Apr. 10
1,200	34,190	Wahl Co com *	8¼	Sale	3	Sale	2½	3	2⅞ Nov. 26	3¼ Nov. 3	2½ Sept. 26	14 Feb. 20
	10	Walgreen Co 6½% pref 100					97				98 Feb. 21	98 Feb. 21
10	10	Stock purchase warrants *					5		5 Nov. 17	5 Nov. 17	5 Nov. 17	5 Nov. 17
	2,160	Warchel Corp com *	9	10		8		8			5 Sept. 12	10¼ Jan. 30
125	3,095	Convertible preferred *		22½	12	18	11½	15	11½ Nov. 13	12 Nov. 10	11½ Nov. 13	25½ Apr. 8
927	5,577	Ward (Montgom) & Co cl A *	129	Sale	105	Sale	101½	Sale	101 Nov. 12	105 Nov. 1	101 Nov. 12	130 Jan. 15
225	8,583	Waukesha Motor Co com *	110	120	60	68	55	56	50 Nov. 10	60 Nov. 5	50 Nov. 10	140 Apr. 16
110	2,003	Wayne Pump Co com *	7¼	11	7	10	6	7	7 Nov. 10	8 Nov. 10	7 Nov. 10	19½ June 5
210	11,455	Convertible preferred *	28	Sale	25	28		24	24¾ Nov. 24	25¼ Nov. 19	25 Sept. 25	35 May 14
1,450	75,587	Western Con Util Inc A *		18	17	19	14⅞	16	14¼ Nov. 20	17 Nov. 3	12¼ Jan. 21	28 May 16
	9,214	Western Grocer Co com 25	12½	14	14	16½	12¾	17			11½ Jan. 17	17 June 20
125	26,904	West P L & Tel class A *		26½		24⅞	23	25	23 Nov. 10	25 Nov. 20	22½ Oct. 11	31 Aug. 1
60		7% preferred *		95	80	95		87½			80 June 12	80 June 12
4,550	65,700	Wextark Radio Stores com *	23½	Sale	2½	Sale	2⅛	Sale	2⅛ Nov. 29	2⅞ Nov. 17	2⅛ Nov. 29	24 Jan. 2
	100	White Star Refg Co com *									30¼ June 19	30¼ June 19
1,700	9,900	Wieboldt Stores Inc *	28	30	14½	16	12	12¼	12 Nov. 17	14½ Nov. 3	12 Nov. 17	34 June 12
2,650	7,930	Williams Oil-O-Mat com *	8½	10½	5	7		8½	5½ Nov. 8	6¼ Nov. 7	4¾ Oct. 11	8¾ Apr. 10
	2,110	Wil-Low Cafeterias Inc com *		9		26		26			10 Mar. 27	13 Apr. 12
	250	Convertible preferred *				40¼		40¼			41 May 1	42 May 1
	276,886	Winton Engine Co com *	46¾	Sale							45⅞ Jan. 4	69¼ May 26
	750	Convertible preferred *									50 Feb. 11	68 Apr. 4
10,050	303,452	Wisconsin Bankshares com 10	11½	Sale	6½	6⅝	6¼	Sale	5¾ Nov. 10	6¾ Nov. 15	5¾ Nov. 10	11¾ Jan. 7
50	2,434	Wolverine Portl'd Cement 10	5	5⅞	3	3⅞	3	3⅞	3⅝ Nov. 28	3⅞ Nov. 12	3⅝ Nov. 28	6 Apr. 2
		Woodruff & Edwards Inc—										
50	5,870	Participation A *		14		13		13	13 Nov. 24	13 Nov. 24	12 Jan. 11	16 Mar. 17
3,200	60,429	Yates-Amer Mach part pref *		13½	5½	Sale	3¾	4¾	4 Nov. 10	6¾ Nov. 5	3 Oct. 21	17¾ Feb. 14
4,250	48,251	Yellow Cab Co Inc (Chic) *			23½	Sale			22½ Nov. 12	23½ Nov. 1	22½ Nov. 12	31 Mar. 20
7,350	355,680	Zenith Radio Corp com *	9	Sale	3¾	Sale	3	Sale	2¾ Nov. 12	4½ Nov. 14	2¾ Nov. 12	16½ June 2
	75,500	Rights									⅛ May 5	1¾ Apr. 29

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November ---------- Shares	725,755	1,550,455	November ----------	$305,600	$835,500
Jan. 1 to Nov. 30 ----------	9,840,983	18,140,207	Jan. 1 to Nov. 30 ----------	4,165,940	9,403,675

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	4,000	Amer Agri Chemical— 1st preferred 7½s ---- 1941	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103¾ Jan. 6	103¾ Jan. 6
------	4,100	American Tel & Tel 4½s ---- 1939	-----	-----	-----	-----	-----	149	----- -----	----- -----	139¾ Jan. 29	167½ June 11
22,000	594,400	Amoskeag Mfg Co 6s ---- 1948	79	80	72	75	73	75	72 Nov. 8	73 Nov. 3	71 Oct. 14	84 Feb. 7
------	1,000	Barstow & Co (W S) 6s ---- 1942	90½	94	94	-----	-----	-----	----- -----	----- -----	94 Jan. 13	94 Jan. 13
2,000	12,000	Berlin City El Co 6s ---- 1955	-----	-----	83½	-----	-----	-----	79½ Nov. 3	79½ Nov. 3	79½ Nov. 3	90½ Apr. 15
2,000	14,000	Boston & Maine 4½s ---- 1944	-----	-----	-----	100	95	-----	95 Nov. 26	95 Nov. 26	93¾ July 29	100 Feb. 7
------	5,100	Boston Cons Gas 5s ---- 1947	-----	-----	103½	-----	103½	-----	----- -----	----- -----	101 Feb. 26	102 Jan. 27
------	3,000	Boston Terminal 3½s ---- 1947	-----	-----	91	92½	-----	-----	----- -----	----- -----	91 May 1	91 May 1
------	34,000	Breda (Ernesto) Co 7s ---- 1954	68½	Sale	-----	75¾	-----	70	----- -----	----- -----	66½ Jan. 4	77½ Jan. 30
1,000	223,000	Brown Co 5½s ---- 1946	-----	-----	90	-----	-----	89½	89 Nov. 12	89 Nov. 12	89 Nov. 12	97¾ Jan. 18
------	4,000	5½s ---- 1950	-----	-----	90	-----	-----	90½	----- -----	----- -----	92¾ Aug. 13	95 Mar. 31
------	131,000	Canadian Int Paper 6s ---- 1949	92	95	88	90	-----	90	----- -----	----- -----	89 Sept. 12	95 Jan. 9
------	56,000	Central Pr & Lt 5s ---- 1956	87	-----	95¾	96¾	-----	96½	----- -----	----- -----	94½ June 12	95¼ Oct. 27
34,000	104,000	Chic Jct Ry & U S Yds 4s ---- 1940	86	-----	94½	-----	-----	101	92½ Nov. 25	94½ Nov. 5	86 Jan. 4	94½ Oct. 10
14,000	129,000	5s ---- 1940	101	-----	-----	102	92	-----	100 Nov. 14	102 Nov. 18	98½ Jan. 16	102¾ July 18
------	1,000	Consolidated Gas Util 6½s '43	-----	-----	-----	-----	-----	-----	----- -----	----- -----	75 Jan. 10	75 Jan. 10
------	7,000	Dallas Ry & Term 6s ---- 1951	-----	-----	75	-----	75	-----	----- -----	----- -----	72 Oct. 6	84½ Apr. 5
28,000	459,000	E Mass St RR ser A 4½s ---- 1948	42	45	31	34½	26	30	29¾ Nov. 20	30¼ Nov. 3	29¾ Nov. 20	48 Mar. 19
3,000	198,750	Series B 5s ---- 1948	50	Sale	35¼	38	-----	35	35¼ Nov. 7	35¼ Nov. 7	35¼ Oct. 22	55 Mar. 22
------	5,000	Series C 6s ---- 1948	-----	-----	-----	-----	-----	-----	----- -----	----- -----	55 Aug. 26	55 Aug. 26
------	14,700	Series D 6s ---- 1948	-----	-----	-----	-----	-----	58	----- -----	----- -----	50 Aug. 27	62 Apr. 7
------	72,000	6s series E ----	-----	-----	60	-----	59	-----	----- -----	----- -----	54 Oct. 15	60½ Oct. 29
------	26,000	European Elec Corp Ltd— 6½s ---- 1965	-----	-----	76¾	-----	71⅞	-----	----- -----	----- -----	90 June 18	100¼ Mar. 22
------	8,000	European Mtge & Invest— 7½s ---- 1950	-----	95	-----	98½	-----	98½	----- -----	----- -----	100 Jan. 30	100 Jan. 30
------	2,000	Florida Public Serv 6½s ---- 1949	-----	-----	-----	-----	-----	-----	----- -----	----- -----	93 Jan. 17	93 Jan. 17
------	9,000	Fox N E Theatres 6½s ---- 1943	-----	-----	-----	69	-----	60	----- -----	----- -----	81 June 10	81½ June 11
------	5,000	General Public Util 6½s ---- 1956	-----	-----	-----	-----	-----	-----	----- -----	----- -----	97 Apr. 2	97 Apr. 2
6,000	77,000	Hood Rubber 7s ---- 1936	93½	-----	81¾	87	76	-----	80 Nov. 25	80 Nov. 25	80 Nov. 25	97¼ May 15
------	5,000	Houston Light & Power— 5s series A ---- 1953	-----	-----	-----	-----	-----	-----	----- -----	----- -----	97½ Feb. 20	97½ Feb. 20
------	5,000	Hungarian Cent Mutual Credit Inst 7s ---- 1937	-----	-----	-----	88	-----	88	----- -----	----- -----	83 Jan. 14	83 Jan. 13
------	1,000	Hungarian Discount & Exchange Bank 7s ---- 1963	-----	-----	-----	85	84	87	----- -----	----- -----	79 Mar. 3	79 Mar. 3
------	245,000	Int Hydro Elec Syst 6s ---- 1944	98	99	92	97	86	91	----- -----	----- -----	97 July 2	108 Apr. 14
------	13,000	Intl Power Sec Corp 7s ---- 1936	-----	-----	-----	-----	-----	-----	----- -----	----- -----	95 May 14	95¾ Mar. 26
------	1,000	6½s ---- 1955	-----	-----	-----	90½	-----	90	----- -----	----- -----	91½ June 21	91½ June 21
------	5,000	7s series F ---- 1952	-----	-----	-----	-----	-----	-----	----- -----	----- -----	95 June 2	95 June 2
2,000	14,000	Kan City Mem & Birm 4s ---- 1934	-----	-----	97½	-----	96	-----	99¾ Nov. 20	100½ Nov. 5	95½ May 26	100½ Nov. 5
------	49,500	Income 5s ---- 1934	96¾	-----	100¼	-----	99¾	-----	----- -----	----- -----	97 Feb. 13	100½ Oct. 8
------	5,000	Koppers Gas & Coke 5½s 1950	97½	-----	102¼	-----	99	100	----- -----	----- -----	100½ Apr. 30	100½ Apr. 30
------	8,000	Leipzig Trade Fair Corp 7s '53	-----	97¾	-----	-----	-----	70	----- -----	----- -----	80½ Mar. 18	84 Oct. 22
7,000	75,000	Lincoln 42d St Corp 5½s ---- 1953	93	95	89	90	89	90	88 Nov. 7	89 Nov. 3	88 Nov. 7	97 Mar. 27
------	12,000	Maine Central 4½s ---- 1935	-----	-----	98½	-----	98½	-----	----- -----	----- -----	94½ Jan. 30	97 July 9
------	1,000	6s ---- 1935	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103 June 10	103 June 10
3,000	89,000	Mass Gas 4½s ---- 1931	98¼	-----	100½	-----	100½	-----	100½ Nov. 10	100½ Nov. 14	98 Jan. 23	100⅝ Sept. 12
2,000	68,000	5s ---- 1955	-----	-----	99¼	-----	98½	-----	99¾ Nov. 6	99¾ Nov. 6	98 May 13	100¾ Sept. 22
1,000	14,000	5½s ---- 1946	-----	-----	103½	104½	102½	-----	103½ Nov. 8	103½ Nov. 8	102½ May 21	104 July 23
5,000	6,000	Miss Power Co 5s ---- 1955	-----	-----	-----	-----	-----	-----	92½ Nov. 10	92½ Nov. 10	92½ Nov. 10	93 Mar. 19
------	15,000	Miss Power & Light 5s ---- 1957	-----	-----	-----	-----	-----	-----	----- -----	----- -----	95 July 24	95 July 24
------	40,500	Miss River Power 5s ---- 1951	98¼	-----	101	-----	101¾	102	----- -----	----- -----	98 June 25	102¾ June 30
------	1,000	Nat Hungarian Ind Mtge Inst 7s ---- 1948	76	85	60	-----	65	-----	----- -----	----- -----	85¼ Mar. 31	85¼ Mar. 31
------	15,500	New England Power 5s ---- 1948	91	92¾	-----	-----	-----	-----	----- -----	----- -----	87 Jan. 20	92 Sept. 19
32,000	352,000	New Engl Tel & Tel 5s ---- 1932	99⅛	Sale	102	Sale	101⅝	102	101½ Nov. 13	102 Nov. 1	99¼ Jan. 2	102⅛ Sept. 20
1,000	13,000	New River 5s ---- 1934	-----	-----	90	90½	91	92	91 Nov. 6	91 Nov. 6	89 Jan. 4	94 June 11
------	16,000	Northw Power Co Ltd 6s 1960	-----	-----	98½	-----	98½	-----	----- -----	----- -----	98¼ Jan. 22	99 Feb. 25
------	2,000	Ontario Power 5½s w i ---- 1950	-----	-----	91⅜	-----	91¾	-----	----- -----	----- -----	94¼ Aug. 4	94¼ Aug. 4
33,000	342,400	P C Pocahontas deb 7s ---- 1935	101	104	116	120	114½	119	114 Nov. 13	117 Nov. 3	100 Jan. 4	120 Oct. 28
------	5,000	Portland General Electric 1st ref mtge 4½s ---- 1960	-----	-----	-----	-----	-----	-----	----- -----	----- -----	93¾ Sept. 3	93¾ Sept. 3
------	5,000	Power Gas & Water Sec Corp 5s ---- 1948	-----	-----	-----	94½	-----	94½	----- -----	----- -----	80 Apr. 30	80 Apr. 30
------	10,000	Prussian Electric Co 6s ---- 1954	-----	90	-----	-----	-----	-----	----- -----	----- -----	85½ Apr. 30	85½ Apr. 30
------	15,000	Punta Alegre Sugar 7s ---- 1937	-----	-----	-----	-----	-----	-----	----- -----	----- -----	50 Jan. 16	50 Jan. 16
------	5,000	Rhine Ruhr Wa Ser Inc 6s '53	-----	-----	-----	93	-----	93	----- -----	----- -----	72 Jan. 13	74 Jan. 14
------	4,000	Ruhr Chemical Corp 6s ---- 1948	-----	86	73¼	-----	61⅞	-----	----- -----	----- -----	71½ Jan. 16	78 Jan. 27
------	2,000	Ruhr Gas Corp 6½s ---- 1953	70	73	80¾	-----	75¾	-----	----- -----	----- -----	85 Mar. 31	85½ Mar. 31
------	2,000	Ruhr Housing Corp 6½s 1958	81	-----	71¾	-----	67¾	-----	----- -----	----- -----	84 July 17	95 May 24
5,000	128,500	Swift & Co 5s ---- 1944	86	-----	102¼	Sale	102½	-----	102 Nov. 5	102½ Nov. 25	100 Oct. 22	102½ Apr. 14
------	5,000	Union Gulf Corp 5s ---- 1950	101	-----	101½	-----	101¼	-----	----- -----	----- -----	99½ June 16	99½ June 16
------	33,000	Van Sweringen Co 6s ---- 1935	-----	-----	-----	-----	-----	-----	----- -----	----- -----	97 July 1	102 Oct. 27
------	2,000	5½s ---- 1957	-----	-----	-----	-----	-----	-----	----- -----	----- -----	89 May 6	89 May 6
105,500	608,500	Western Tel & Tel 5s ---- 1932	100¼	Sale	101¼	Sale	101½	Sale	101 Nov. 13	101½ Nov. 17	99⅛ Feb. 3	101⅛ July 25
------	1,000	Whittal U J Assoc Ltd 5s 1937	-----	-----	-----	-----	-----	-----	----- -----	----- -----	90 Jan. 4	90 Jan 4
		STOCKS										
Shares.	Shares.	RAILROAD— Par.										
363	8,133	Boston & Albany ---- 100	175	Sale	186	188	180	Sale	180 Nov. 28	188 Nov. 3	175 Jan. 2	194½ Aug. 28
,698	31,765	Boston Elevated ---- 100	66	-----	80	Sale	72½	Sale	72 Nov. 10	80½ Nov. 3	67 Jan. 4	84½ Apr. 2
288	2,260	Preferred ---- 100	81	Sale	-----	-----	86	88	86 Nov. 25	90 Nov. 7	81 Jan. 1	94 Apr. 10
347	4,978	First preferred ---- 100	105¼	Sale	104	106	103	105	104 Nov. 3	105 Nov. 1	103 July 15	110 Feb. 19
549	8,052	Second preferred ---- 100	86	-----	91	92	88	90	89 Nov. 22	93 Nov. 5	88 Oct. 10	99½ Mar. 5
------	221	Boston & Maine com ---- 100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	105 Feb. 8	110 Feb. 10
------	844	Class A 1st preferred ---- 100	-----	-----	70	-----	-----	-----	65 Nov. 10	73½ Nov. 6	65 Nov. 10	81 Oct. 11
------	80	Class B 1st preferred ---- 100	-----	-----	99⅝	-----	99⅝	-----	----- -----	----- -----	99½ July 17	101 June 23
------	112	Class C 1st preferred ---- 100	-----	-----	85	-----	75	-----	----- -----	----- -----	89 Oct. 6	97 May 1
------	30	Class D 1st preferred ---- 100	-----	-----	126	-----	105	-----	----- -----	----- -----	124 June 23	124 June 23
1,018	12,917	Boat & Maine prior pf stpd 100	107	Sale	106½	Sale	105½	Sale	105¼ Nov. 11	107 Nov. 5	104 Jan. 10	111½ Apr. 9
349	3,170	Ser A 1st pref stamped ---- 100	84	Sale	66¾	Sale	65	Sale	65 Nov. 10	74 Nov. 3	65 Nov. 10	84 Jan. 2
38	1,962	Ser B 1st pref stamped ---- 100	-----	132	107½	-----	100	-----	98 Nov. 25	112 Nov. 3	98 Nov. 25	130 Mar. 26
21	1,580	Ser C 1st pref stamped ---- 100	115	120	96	98	88	-----	96 Nov. 7	98 Nov. 6	96 Oct. 31	114 Apr. 2
--	549	Ser D 1st pref stamped ---- 100	-----	166	134	-----	127	135	----- -----	----- -----	140 Oct. 10	165 Apr. 8
63	1,017	Boston & Providence ---- 100	168	-----	176	180	-----	185	180 Nov. 15	185 Nov. 12	170 Jan. 11	183 Oct. 23

* No par value. a Assessmen d Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	338	Chic Jct Ry & U S Y.....100	165¼	-----	155	-----	155	-----	----------	----------	155 July 18	170 Mar. 26
63	1,361	Chic Jct Ry & U S Y Pref..100	105	-----	100	110	102¼	109¾	100 Nov. 8	101 Nov. 11	100 Oct. 17	111½ May 8
10	221	Conn & Pass River pref....100	x97	-----	102¾	-----	101	110	101 Nov. 28	101 Nov. 28	101 Jan. 14	106 Oct. 22
20	2,686	East Mass St Ry Co.....100	7½	Sale	3⅛	6	1½	2	2⅛ Nov. 1	2⅛ Nov. 1	2⅛ Oct. 18	10 Feb. 11
408	2,639	First preferred.....100	-----	48	14	17½	8	11	8 Nov. 26	15 Nov. 5	8 Nov. 26	48 Jan. 7
390	3,163	Preferred B.....100	-----	41	10	11	5	8	5 Nov. 26	10 Nov. 3	5 Oct. 23	47 Apr. 15
625	9,255	Adjustment.....100	25¼	26½	5	6	3½	5	3½ Nov. 26	5½ Nov. 14	3 Oct. 14	28½ Mar. 10
148	1,357	Maine Central.....100	84½	87	66	Sale	65	66¼	65 Nov. 21	66¼ Nov. 18	65 Nov. 21	86 Jan. 30
30	15,644	Preferred.....100	76	85	84	-----	-----	84	84 Nov. 7	84 Nov. 7	82 Jan. 14	88 Apr. 25
1,685	1,937	N Y N H & Hartford.....100	112	112½	88½	89½	81½	82½	80⅛ Nov. 8	88¾ Nov. 5	80⅛ Nov. 7	127 Mar. 21
101	1,387	Northern New Hampshire 100	10o½	-----	-----	-----	109	-----	108½ Nov. 13	109 Nov. 17	108½ Feb. 3	110 June 11
------	5,070	Norwich & Worcester pf..100	130	-----	133¼	-----	-----	135	----------	----------	129 July 25	135 Apr. 23
517	64,558	Old Colony.....100	126	Sale	143	144	141	143	141 Nov. 14	143 Nov. 6	125 Jan. 15	144 Oct. 3
9,201	16,587	Pennsylvania RR.....50	74⅛	Sale	65⅛	Sale	59⅞	Sale	56 Nov. 12	66⅛ Nov. 3	56 Nov. 12	86⅜ Apr. 1
------	7,386	Rights.....	2⅛	Sale	-----	-----	-----	-----	----------	----------	2⅛ Jan. 8	3¾ Jan. 13
15	734	Providence & Worcester..100	172	-----	181¾	183½	176	-----	183½ Nov. 3	183½ Nov. 3	171 Jan. 22	187½ Apr. 17
14	869	Vermont & Massachusetts 100	x116	119	118¾	123	-----	118¾	115 Nov. 12	115 Nov. 12	115 Nov. 12	125 Aug. 2
		MISCELLANEOUS—										
------	3,005	Air Investors, Inc.....	-----	-----	-----	-----	-----	-----	----------	----------	3½ Feb. 11	6½ May 1
------	50	American Brick Co (T. C.)-*	-----	12½	-----	-----	-----	-----	----------	----------	12¼ Jan. 16	12¼ Jan. 16
250	2,050	Amer Equities Co com.....	-----	-----	-----	-----	-----	-----	6 Nov. 26	7½ Nov. 15	5¼ May 23	21½ Mar. 28
8,203	355,509	American Founders Corp....	33¾	Sale	5⅞	Sale	5½	Sale	5½ Nov. 21	6⅜ Nov. 14	5½ Nov. 21	33½ Jan 2
------	1,950	Rights.....	-----	-----	-----	-----	-----	-----	----------	----------	20½ June 5	20⅞ June 5
9,141	49,408	Amer & Continental Corp...	18	18½	17	Sale	16	Sale	15¼ Nov. 5	20 Nov. 14	15 Sept. 30	31½ Apr 4
------	16,654	Amer & Gen Securities Corp $3 ser 1st pref allot ctfs....	-----	-----	44	-----	44	-----	----------	----------	70 Jan. 22	70 Jan. 22
687	11,017	Amer Pneumatic Service....25	5	5½	2	2½	2½	Sale	2 Nov. 10	2½ Nov. 29	2 Oct. 22	9 Jan. 14
595	1,809	Preferred.....50	20	Sale	9	Sale	8	9	8 Nov. 11	9 Nov. 1	8 Nov. 11	24½ Jan. 15
------	110,635	First preferred.....50	45	-----	40	45	-----	40	----------	----------	40 Sept. 22	52 Mar. 22
24,746	654,759	Amer Telep & Teleg.....100	222¾	Sale	194	Sale	187½	Sale	178¾ Nov. 12	197 Nov. 3	178¼ Nov. 12	274½ Apr. 14
------	173,710	Rights.....	-----	-----	-----	-----	-----	-----	----------	----------	16 June 18	22¾ Apr. 17
2,515	20,222	Amoskeag Mfg Co.....*	12½	Sale	8	8½	5	7½	7 Nov. 12	9¾ Nov. 22	6½ Oct. 14	18⅜ Feb. 6
850	15,120	Aviation Sec of New Engl....	4	6	3⅛	4	3¼	4	3 Nov. 17	4 Nov. 15	2½ Oct. 15	12 Apr. 21
2,097	7,520	Bigelow-Hartf Carpet.....*	80	81	36	Sale	33	-----	32 Nov. 15	37 Nov. 19	31 Oct. 22	80 Jan. 4
111	23,012	Preferred.....100	-----	100	82	-----	82½	84	82 Nov. 8	82½ Nov. 13	80 Oct. 28	103 Mar. 28
1,816	14,189	Boston Personal Prop Trust..	22	Sale	19½	Sale	19½	Sale	18¼ Nov. 11	20 Nov. 20	18¼ Nov. 11	28 Apr. 2
281	1,240	Brown & Co pref.....	83½	Sale	70	Sale	63	Sale	63 Nov. 18	70 Nov. 1	63 Nov. 18	85 Jan. 2
------	1,003	Brown & Durrel Co common..	-----	-----	-----	-----	-----	-----	----------	----------	4¾ Aug. 25	7 June 23
	420	Chemical National Assoc Inc..	-----	-----	-----	-----	-----	-----	----------	----------	23½ Apr. 17	23½ Mar. 1
1,199	49,450	Columbia Graphophone.....	29¼	Sale	-----	-----	-----	-----	9⅞ Nov. 10	11⅞ Nov. 6	9⅞ Nov. 10	37½ Apr. 28
375	4,564	Continental Securities Corp	55	Sale	30	35	20	25	20 Nov. 12	25 Nov. 10	20 Nov. 12	63 Mar. 24
39	48	Preferred.....	-----	-----	-----	-----	50	60	50 Nov. 29	50 Nov. 29	50 Nov. 29	60 Oct. 29
------	67,086	CreditAllianceCorp cl A.....	18	Sale	7	8	6	7	----------	----------	6 Oct. 14	20 Apr. 5
2,920	41,565	Crown Cork Internat Corp..	12	Sale	7½	8½	7½	9½	6¼ Nov. 11	8 Nov. 3	6¼ Nov. 11	12⅞ Mar. 20
	596	Dominion Stores.....	-----	-----	-----	-----	-----	-----	----------	----------	14⅛ Oct. 23	22½ Feb. 10
1,025	8,440	East Boston Land.....10	3¾	4¼	2	2½	2	2½	2 Nov. 10	2¼ Nov. 25	2 July 12	4¾ Apr. 16
1,065	32,806	Eastern Gas & Fuel Assn com	26	Sale	21⅛	Sale	20	20½	20 Nov. 12	21⅛ Nov. 1	20 Oct. 23	41 Apr. 1
749	13,247	4½% preferred.....100	76½	Sale	84½	-----	83	Sale	82⅞ Nov. 29	84¾ Nov. 5	76 Jan. 4	85¼ Sept. 27
1,533	11,403	6% preferred.....100	92½	Sale	96½	Sale	-----	96	96 Nov. 17	97 Nov. 1	92 Jan. 10	99 May 15
5,402	64,684	Eastern SS Lines, Inc new...	25¼	Sale	19¾	20½	20¼	21	18 Nov. 7	22¼ Nov. 21	17¾ Oct. 18	36 Apr. 3
1,225	11,720	Preferred.....*	44	48	44½	46	45	46	43 Nov. 10	46 Nov. 21	43 Nov. 10	49½ Apr. 4
408	2,858	First preferred.....100	95	96	91	99	95	97	94 Nov. 19	96 Nov. 22	92 Oct. 16	100 Apr. 3
------	154	Eastern Util Inv Corp cl A..	11	12½	4½	5½	4¼	6	----------	----------	12 Mar. 19	15 Feb. 18
515	7,015	Economy Grocery Stores....*	x35	36	17½	23	18½	26	17 Nov. 7	23 Nov. 15	17 Nov. 7	40 Feb. 17
5,376	40,695	Edison Elec Illumination.100	240	Sale	249	Sale	242	Sale	225 Nov. 12	249 Nov. 1	225 Nov. 12	276 Mar. 31
8,168	65,610	Employers' Group Assoc T C.	21½	Sale	20½	Sale	19½	20	18 Nov. 11	20½ Nov. 1	20½ Oct. 22	27½ Apr. 16
------	165	European Elec Corp, Ltd— Class A.....10	-----	-----	-----	-----	-----	-----	----------	----------	19 Feb. 11	19¼ Feb. 11
50	1,575	Galveston Houston Elec...100	3½	-----	3	-----	-----	3	2 Nov. 28	3 Nov. 17	2 June 26	9 Jan. 14
160	2,259	Preferred.....100	15	16½	5	6	4	4¼	4 Nov. 28	5½ Nov. 3	4 Nov. 28	24 Jan 14
153	23,143	General Alloys Co.....	9¼	12	9	-----	8	Sale	8 Nov. 24	9 Nov. 19	8 July 25	14¾ Apr. 30
2,145	44,536	General Capital Corp.....	43½	Sale	34⅝	Sale	34	35	31 Nov. 6	36 Nov. 25	31 Nov. 6	60 Apr. 15
------	950	General Empire Corp.....	19½	-----	-----	-----	-----	-----	----------	----------	24½ May 5	29¼ Mar. 26
295	3,305	German Credit Inv 1st pref..	10	Sale	17	-----	17	-----	17 Nov. 8	17½ Nov. 3	10 Jan. 2	19⅞ May 13
785	4,115	Georgian Inc (The).....	1¼	-----	3	4½	2	3½	2 Nov. 25	3 Nov. 7	1 Mar. 24	6 July 1
165	2,264	Class A preferred.....20	9½	10¼	-----	9	-----	9	8½ Nov. 8	9 Nov. 15	8 Oct. 10	11 Mar. 28
723	7,711	Gilchrist Co.....*	18	19¾	9	Sale	-----	9	9 Nov. 1	9¾ Nov. 5	8¾ Oct. 17	19 Jan. 8
8,463	87,124	Gillette Safety Razor Co....*	104½	Sale	30⅜	Sale	33	Sale	25⅜ Nov. 3	36⅛ Nov. 18	25⅜ Nov. 3	105⅛ Jan. 17
------	2,044	Greenfield Tap & Die.....25	-----	16	-----	8½	-----	7	----------	----------	10 Oct. 4	19½ Mar. 4
------	911	Greif Bros Coopge cl A com.*	41	Sale	-----	37½	-----	37	----------	----------	39½ May 8	42 Jan. 8
190	1,789	Hathaways Bakeries Inc cl A	-----	38	38½	40	36¾	40	38 Nov. 11	38½ Nov. 7	29½ Mar. 27	41 June 6
1,292	17,987	Class B.....	21	Sale	17	18	17	Sale	15 Nov. 28	18 Nov. 7	15 Nov. 28	23¾ May 28
100	2,171	Preferred.....	102	105	100	100⅛	100	Sale	98¼ Nov. 14	100 Nov. 11	98 Apr. 14	108¾ Jan. 30
455	2,730	Hygrade Lamp com stk tr ctfs	28	-----	22	Sale	-----	-----	19 Nov. 24	21 Nov. 8	19 Nov. 24	34 Apr. 29
------	315	Preferred.....	91	-----	-----	-----	-----	-----	----------	----------	88 Mar. 14	93 Jan. 18
	55	Indiana Consumers Gas & By-Products Co.....	93	100	-----	-----	-----	-----	----------	----------	91 Aug. 22	93 Jan. 29
------	1,720	Insurance Sec.....10	17⅛	19	-----	-----	-----	-----	----------	----------	15 Feb. 3	19½ Jan. 30
------	245	Insuranshares Corp class A...	x12½	14	-----	-----	-----	-----	----------	----------	13¾ Jan. 6	18¾ Feb. 4
565	4,012	Internat Button Hole Sewing Machine Co.....10	9	-----	8	8½	8	Sale	7½ Nov. 13	8 Nov. 6	7½ Nov. 13	15½ Apr. 25
------	97,369	Int l Carriers Ltd com.....	14⅛	Sale	10	-----	10¼	10¾	----------	----------	9¾ Oct. 28	19¾ Mar. 31
------	8,294	Intl Com.....	6½	Sale	-----	-----	-----	-----	----------	----------	3⅛ Oct. 23	14½ Apr. 10
285	7,193	Internat Hydro Elec Sys cl A	-----	-----	-----	-----	-----	-----	25½ Nov. 7	27½ Nov. 15	25½ Nov. 7	53 Apr. 12
	46	Int'l Securities Corp cl B com	-----	-----	-----	-----	-----	-----	----------	----------	28 Feb. 13	35½ Jan. 15
1,520	22,969	Jenkins Television Corp com.	3	Sale	3	3¾	3	3½	3 Nov. 10	3½ Nov. 15	2¾ Jan. 28	9¾ Apr. 4
300	5,156	Kidder Peab Accept cl A pf 100	-----	-----	89	Sale	-----	89	89 Nov. 1	89 Nov. 1	88 Jan. 8	91 Apr. 11
15	3,324	Libby McNeil Libby.....10	17½	18½	11¾	13	11½	12	11 Nov. 10	11¾ Nov. 24	11 Nov. 11	26¾ Apr. 7
3,888	16,357	Loew's Theatres.....25	7½	7¾	7½	Sale	8⅝	9¼	7½ Nov. 1	9¼ Nov. 15	7½ Jan. 6	12½ Apr. 16
16,285	214,430	Mass Util Associates v t c....	6¼	Sale	6¼	Sale	5⅞	Sale	5½ Nov. 10	6¼ Nov. 1	5½ Nov. 10	11¼ Mar. 3
168	4,572	Mergenthaler Linotype....100	105½	Sale	89½	-----	89½	90	88¼ Nov. 21	90 Nov. 3	88 Oct. 4	108½ Feb. 7
50	245	Mtge Bank of Columbia— American shares.....	-----	-----	-----	29	-----	-----	24 Nov. 19	24 Nov. 19	24 Nov. 19	32 May 13
100	900	Mullins Mfg Co.....	-----	-----	-----	-----	-----	-----	10 Nov. 26	10 Nov. 26	13 July 19	
344	4,173	National Leather.....10	1½	1¾	1	1⅛	1	Sale	1 Nov. 6	1 Nov. 6	1 Oct. 16	2¼ Feb. 1
2,300	24,170	Nat Service Co com shs tr ctfs	-----	5	3⅛	Sale	3⅛	Sale	3 Nov. 6	3½ Nov. 1	3 Oct. 22	8 Jan. 30
------	145	Nelson (Henn) Corp.....5	25	30	-----	-----	-----	-----	----------	----------	16 Oct. 8	30 Mar. 5
210	4,166	New Engl Equity Corp.....	36	37	-----	-----	-----	24½	23¾ Nov. 14	25 Nov. 12	23¾ Nov. 14	37¼ Jan. 14
60	1,881	Preferred.....100	90	95	-----	-----	-----	-----	85 Nov. 8	85 Nov. 8	80 Oct. 20	95 Jan. 14
50	207	New England Gas & El 5½s pf	-----	-----	50	-----	45	-----	50 Nov. 18	50 Nov. 18	50 Nov. 18	92 May 27
------	27	Class A.....	-----	-----	-----	-----	-----	-----	----------	----------	90⅝ June 23	90⅝ June 23
186	614	New England Public Service *	90	Sale	19	22	17	17½	17 Nov. 10	19½ Nov. 1	17 Nov. 10	92 Jan. 6
------	20	Prior preferred.....100	98	-----	-----	-----	-----	-----	----------	----------	98 Jan. 8	100 Jan. 7
------	515	New.....	-----	-----	-----	-----	-----	-----	----------	----------	25 Aug. 8	31 June 14
------	25	New Engl Co Mills pref.....100	-----	-----	-----	-----	-----	-----	----------	----------	25 Mar. 21	25 Mar. 21
1,544	49,218	New England Tel & Tel....100	145½	Sale	139	Sale	138¼	Sale	134½ Nov. 10	139½ Nov. 20	123 Feb. 11	160⅛ Apr. 7
------	130,496	Rights.....	-----	-----	-----	-----	-----	-----	----------	----------	7 Jan. 25	11⅝ June 2
165	3,736	No American Aviation Inc....	5⅝	5¾	6¾	6⅞	5¾	6¼	5⅝ Nov. 10	6⅝ Nov. 5	5½ Jan. 20	15½ Apr. 15
5	435	North & South America.....	-----	-----	9½	10	9½	11	9¾ Nov. 15	9¾ Nov. 15	9½ Oct. 25	16¼ July 25
235	739	Northern Texas Electric..100	30c	-----	30	-----	10c	30c	15c Nov. 25	30c Nov. 10	15c Nov. 25	1 Feb. 27
195	974	Preferred.....100	1½	-----	75	-----	75c	1½	75c Nov. 17	2½ Nov. 18	50c Oct. 25	3½ Jan. 6
10	970	Olympia Theatres (ctfs).....	-----	-----	-----	-----	9¾	-----	9¾ Nov. 17	9¾ Nov. 17	9¾ Nov. 17	10¾ Feb. 8
10	10	Olympia Theatre ctfs pref...	-----	-----	-----	-----	-----	-----	31½ Nov. 17	31½ Nov. 17	31½ Nov. 17	31½ Nov. 17
------	400	Pacific Commercial Co.....	-----	-----	-----	-----	-----	-----	----------	----------	14 Jan. 22	14½ Jan. 25
4,518	29,415	Pacific Mills.....100	21	Sale	19¼	Sale	17	Sale	17 Nov. 29	19¼ Nov. 1	17 Nov. 29	30 Feb. 18
154	705	Plant (Theo G) 1st pref..100	-----	12	5	-----	5	Sale	5 Nov. 11	5 Nov. 11	5 Apr. 8	7 Feb. 3
520	77,172	Public Utility Holding com..	17¾	Sale	8¼	9	7	7⅜	7½ Nov. 12	7¾ Nov. 20	7½ Nov. 12	27½ Apr. 21
1,000	2,985	Warrants.....	-----	-----	-----	-----	-----	-----	6 Nov. 17	6 Nov. 17	6 June 11	9½ Apr. 3
------	1,000	Punta Alegre Sugar ctfs.....	-----	-----	-----	-----	-----	-----	----------	----------	1¼ Sept. 27	1⅝ Aug. 22
160	7,625	Railway Light & Serv Co com	72½	75	53	57	49	51	49 Nov. 12	53 Nov. 5	49 Nov. 12	90½ Apr. 17
120	4,330	Reece Button Hole Mach...10	17	-----	14	-----	14	15	14 Nov. 6	15 Nov. 7	14 Nov. 6	16¾ Apr. 22
200	3,562	Reece Folding Mach.....10	1¼	2	1¼	1½	1⅛	-----	1½ Nov. 17	1½ Nov. 17	1 Oct. 17	1¾ Jan. 28
------	49	St Lawrence Paper.....	-----	-----	-----	-----	-----	-----	----------	----------	62¾ Sept. 4	68 July 11
------	10,153	Second Incorp Equity com...	4⅞	Sale	-----	-----	-----	-----	----------	----------	4¾ Jan. 6	6 Feb. 1
------	510	Second Internat Sec Corp...	-----	24	-----	-----	-----	-----	----------	----------	17½ Jan. 4	25½ Jan. 15
10,982	103,343	Shawmut Assn T C.....	16⅞	Sale	14¼	Sale	13½	14	13 Nov. 14	14⅝ Nov. 3	12⅜ Oct. 2	21¾ Mar. 15

* No par value. x Ex-dividend.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
100	155	Southern Ice Co		5	-----	2½	-----	-----	-----	2½ Nov. 18	2½ Nov. 18	2½ Nov. 18	15 May 26
------	45	Preferred		70	-----	55	-----	-----	-----	-----	-----	65 May 26	70 Jan. 8
------	51	So N Engl Ice Co pr pref.	100	20	-----	10	40	10	40	-----	-----	25 Mar. 5	65 Apr. 3
------	5	Common		-----	-----	-----	-----	-----	-----	-----	-----	9 Sept. 13	9 Sept. 13
4,692	36,280	Stone & Webster Inc cap stk		-----	-----	-----	-----	49½	Sale	43½ Nov. 10	54 Nov. 22	43½ Nov. 10	113½ Apr. 9
------	1,236	Swift & Co	100	135	Sale	-----	-----	-----	-----	-----	-----	127¼ Jan. 23	136½ Jan. 8
1,946	17,654	New		-----	-----	28¼	Sale	29	Sale	27⅞ Nov. 24	29¾ No.v 12	27⅞ Nov. 24	34½ Jan. 16
1,466	12,663	Torrington Co (new)	*	64½	Sale	46¾	Sale	46½	47	40 Nov. 10	47 Nov. 5	40 Nov. 10	67 Jan. 6
59	3,458	Tri Continental Corp com		11¼	13	-----	-----	8½	Sale	8½ Nov. 11	9⅝ Nov. 6	8½ Nov. 11	20⅝ Apr. 10
4,051	33,557	Tower Mfg	5	1¼	Sale	90c	Sale	90c	1	50c Nov. 1	1 Nov. 12	50c Nov. 1	3 Mar. 3
------	5,849	Traveler Shoe Co		9½	12	-----	-----	-----	-----	-----	-----	7 May 17	11¼ Jan. 31
------	810	Union Copper Land & Min	25	25c	40c	-----	50c	-----	50c	-----	-----	20c Jan. 22	30c Jan. 7
1,060	33,465	Union Twist Drill	5	48	50	20	20¼	18½	19	18 Nov. 14	20¼ Nov. 1	18 Nov. 14	51 Jan. 11
340	3,781	United Carr Fasten Corp com		-----	13¾	5	Sale	4½	-----	4¼ Nov. 8	5 Nov. 1	4¼ Nov. 8	16½ Jan. 25
8,421	417,970	United Founders Corp com		37¼	Sale	11	Sale	9½	Sale	9 Nov. 26	11¼ Nov. 1	9 Nov. 26	44¾ Mar. 3
10,625	92,996	United Shoe Mach Corp	25	60	Sale	59	Sale	56½	Sale	51½ Nov. 12	59¼ Nov. 3	51½ Nov. 12	68¾ May 22
798	12,038	Preferred	25	x31	-----	31	31¼	31	31¼	31 Nov. 3	31¼ Nov. 7	30 Jan. 20	32 Mar. 15
50	29,965	U S Brit Inv Co $3 pf allot ctf		-----	41½	-----	-----	42¾	-----	42¾ Nov. 12	42¾ Nov. 12	39½ Apr. 4	42¾ Nov. 12
1,705	156,526	U S Elec Power Corp	*	20¼	Sale	7½	Sale	6⅜	Sale	5⅞ Nov. 10	7½ Nov. 1	5⅞ Nov. 10	23 Jan. 5
------	1,000	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	4 July 9	4 July 9
------	5	U S & Foreign Sec 1st pref		-----	90	48	-----	-----	-----	-----	-----	88 Feb. 13	88 Feb. 13
------	3,367	U S & Internat Secur Corp— 1st pref allot ctfs 25% pd		16⅛	Sale	-----	-----	40	43	-----	-----	59 Aug. 8	63 June 10
32	91,068	U S & Overseas Corp com		16⅛	Sale	13½	14¼	12	14	11⅛ Nov. 12	11⅛ Nov. 12	11⅛ Nov. 12	23 May 28
2,678	25,438	Utility Equities Corp $5.50 div priority stk allot ctfs		70	Sale	77	Sale	73⅝	75¼	73 Nov. 18	78 Nov. 6	70 Jan. 2	91½ Apr. 2
------	4,956	Common capital stock		-----	-----	-----	-----	-----	-----	-----	-----	10½ Jan. 15	20 Apr. 1
230	9,085	Venezuela Holding Corp		1¾	2	1½	2½	1	Sale	1½ Nov. 28	2 Nov. 3	1 Feb. 13	6½ May 22
120	45,058	Venezuelan Mex Oil Corp	10	76½	Sale	3	4	2¾	4	3 Nov. 1	4 Nov. 14	2¾ Oct. 21	78½ Jan. 11
315	3,585	Waldorf System Inc	*	24½	26	24	25½	23	24½	23⅞ Nov. 28	24 Nov. 10	23⅞ Nov. 28	31⅞ Apr. 11
17	1,222	Waltham Watch class B	*	42½	Sale	20	25	15	Sale	15 Nov. 26	15 Nov. 26	15 Oct. 10	45 Feb. 4
95	2,256	Preferred	100	75	79	49	55	39	43	45 Nov. 19	45 Nov. 19	45 Nov. 19	85 Feb. 4
115	555	Prior preferred	100	96¼	100	92	-----	91½	-----	91½ Nov. 8	92 Nov. 8	91½ Sept. 20	97 Apr. 2
30	1,056	Walworth Co	50	27½	28½	-----	-----	-----	-----	16½ Nov. 14	16½ Nov. 14	16½ Nov. 14	41¼ Apr. 2
------	526	Warren Bros	50	132	135	-----	-----	-----	-----	-----	-----	39¼ Sept. 30	189 Apr. 20
2,178	8,230	New		-----	-----	32½	34	31	Sale	27 Nov. 11	34½ Nov. 20	25⅝ Aug. 23	65 Mar. 26
------	649	1st preferred	50	49	50	-----	-----	-----	-----	-----	-----	48 Jan. 12	63½ Mar. 13
------	180	1st pref new stock		-----	-----	-----	-----	-----	-----	-----	-----	19¼ Apr. 27	20 May 20
------	991	2d preferred	50	48	52	-----	-----	-----	-----	-----	-----	49 Jan. 11	70 Mar. 26
------	18	2d preferred new		-----	-----	-----	-----	-----	-----	-----	-----	19¼ May 16	20 May 15
15	260	Conv preferred		-----	-----	42½	45	42	44	41 Nov. 28	42½ Nov. 8	41 Nov. 28	50 July 19
986	6,885	Westfield Mfg Co cap stock		27	28	22¼	Sale	22½	22¾	22 Nov. 10	23 Nov. 7	21½ Oct. 11	27½ Jan. 16
3,140	14,625	Whittelsey Mfg Co class A		2	Sale	-----	20c	20c	25c	10c Nov. 12	20c Nov. 12	10c Nov. 12	2½ Feb. 4
100	125	Wilson & Jones		-----	-----	-----	35	27	30	28 Nov. 21	28 Nov. 21	28 Nov. 21	42½ July 14
		MINING—											
10	370	Adventure Cons Copper	25	25c	35c	15c	25c	15c	25c	15c Nov. 13	15c Nov. 13	5c May 13	25c Jan. 21
------	9,150	Arcadian Consol Min Co	25	50c	Sale	10c	40c	-----	40c	-----	-----	15c Sept. 2	60c Jan. 2
12,471	73,264	Arizona Commercial	5	x1¼	1½	1¼	Sale	1½	Sale	1½ Nov. 3	1¾ Nov. 14	1½ Nov. 3	1¾ Jan. 10
------	465	Arnold Mining Co	25	25c	-----	25c	-----	25c	-----	-----	-----	20c Aug. 22	40c Jan. 17
910	15,793	Calumet & Hecla	25	30½	Sale	9¾	Sale	10	11	8¾ Nov. 10	13¾ Nov. 15	8¾ Oct. 23	32¾ Jan. 5
35	420	Calif Mining	25	-----	19	3c	4c	2¾c	4c	2½c Nov. 3	2½c Nov. 3	2½c Aug. 20	10c Apr. 28
9,257	68,068	Copper Range Co	25	15	Sale	6½	Sale	7½	Sale	6 Nov. 8	9¾ Nov. 15	6 Nov. 8	16½ Jan. 27
6,581	28,119	East Butte Copper Mining	10	-----	-----	1⅛	1¼	1⅛	Sale	1⅛ Nov. 3	1¼ Nov. 14	90c Aug. 21	1¾ Jan. 3
566	2,191	Franklin Mining	25	15c	50c	15c	40c	20c	75c	10c Nov. 14	10c Nov. 14	10c Nov. 14	50c May 13
1,100	8,655	Hancock Consolidated	25	1½	2	-----	75c	50c	1	75c Nov. 14	75c Nov. 14	50c Oct. 4	3½ Feb. 14
885	8,185	Hardy Coal Co	1	25c	75c	10c	25c	10c	25c	15c Nov. 22	25c Nov. 11	10c Sept. 25	50c Jan. 29
------	25	Helvetia	25	-----	-----	10c	50c	15c	50c	-----	-----	20c July 9	20c July 9
243	3,236	Island Creek Coal	1	41¼	Sale	27¾	28½	34½	35½	27 Nov. 11	32 Nov. 28	27 Oct. 10	43 Jan. 15
25	277	Preferred	1	105	-----	105	-----	105	-----	105 Nov. 12	105 Nov. 12	105 Jan. 11	105½ Apr. 4
3,491	26,245	Isle Royal Copper	25	12¼	Sale	4¾	5½	6	Sale	4¼ Nov. 13	7⅝ Nov. 15	4¼ Nov. 13	12½ Jan. 24
1,145	11,583	Keewenaw Copper	25	2	Sale	1½	2	1¼	1¾	1¼ Nov. 8	1¾ Nov. 14	1¼ Oct. 7	2½ Feb. 7
------	6,019	Lake Copper Corp	25	90c	Sale	-----	-----	-----	-----	-----	-----	90c Jan. 17	2 June 25
50	3,445	LaSalle Copper	25	90c	Sale	50c	60c	50c	90c	55c Nov. 11	55c Nov. 11	36c Jan 4	1 Jan. 24
450	4,155	Mayflower & Old Colony	25	35c	50c	-----	25c	-----	25c	5c Nov. 25	25c Nov. 12	5c Nov. 25	70c Oct. 1
1,231	13,283	Mohawk	25	42	45	19¾	Sale	19	22	18 Nov. 10	24½ Nov. 15	18 Nov. 10	52 Feb. 2
------	115	Nevada Consol Copper		-----	-----	9¾	10¼	10⅞	11⅜	-----	-----	16⅛ July 15	29¼ Mar. 27
1,300	6,193	New Dominion Copper	1	-----	20c	-----	10c	-----	8c	6c Nov. 15	10c Nov. 14	5c Apr. 4	15c Jan. 16
20	20	New River common		-----	-----	5	6	-----	5	5 Nov. 24	5 Nov. 24	5 Nov. 24	5 Nov. 24
285	1,654	New River Co pref	100	54	60	-----	50	-----	58	50 Nov. 6	59 Nov. 7	49 July 31	64 Jan. 5
60	2,165	Nipissing Mines	5	x1½	1⅝	1½	1⅜	1	1½	1½ Nov. 10	1½ Nov. 10	1 July 3	1¾ Jan. 28
20,962	185,681	North Butte	2.50	2¾	Sale	1⅛	Sale	1¾	Sale	1¼ Nov. 8	2¼ Nov. 14	1 Oct. 27	5¾ Jan 14
200	1,550	Ojibway Mining Co	25	1	1⅛	-----	1	50c	1	75c Nov. 17	75c Nov. 17	75c May 1	1¼ Mar. 16
3,930	34,101	Old Dominion Co	25	6½	Sale	4	Sale	3¾	4¼	3¼ Nov. 25	4½ Nov. 15	3¼ Nov. 25	10¾ Jan. 16
5,651	50,957	Pond Cr Pocahontas Co	*	9½	10¾	19¼	Sale	16¾	17	15⅝ Nov. 24	20⅞ Nov. 7	10 Jan. 6	20 Oct. 28
15,908	278,463	Quincy	25	19	Sale	7⅛	Sale	9	Sale	6 Nov. 10	12¾ Nov. 15	6 Oct. 10	46 Apr. 7
------	60,668	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1c June 2	60c Apr. 26
3,899	24,272	St Mary's Mineral Land	25	-----	-----	8¼	Sale	9¼	10	8⅛ Nov. 3	10⅞ Nov. 15	8 Oct. 20	28 Jan. 24
850	4,210	Shannon	10	10c	20c	10c.	15c	12c	25c	10c Nov. 8	12c Nov. 12	10c Oct. 31	20c Feb. 28
------	100	Silver King Coalition M Co	5	-----	-----	-----	-----	-----	-----	-----	-----	9⅞ Jan. 8	9⅞ Jan. 8
------	500	South Lake Mining Co	25	-----	-----	-----	-----	-----	-----	-----	-----	20c Jan. 22	20c Jan. 22
------	800	Superior & Boston Copper	10	5c	10c	-----	15c	-----	15c	-----	-----	5c Feb. 14	5c Feb. 14
2,710	27,744	Utah Apex Mining	5	3	Sale	1⅛	1⅜	1¼	1¾	1¼ Nov. 6	2 Nov. 15	1 Oct. 17	3½ Mar. 28
10,380	80,957	Utah Metal & Tunnel	1	70c	Sale	25c	35c	27c	Sale	25c Nov. 5	35c Nov. 15	20c Oct. 11	95c Mar. 28
------	200	Victora Copper Mining	25	25c	60c	5c	25c	5c	25c	-----	-----	35c Feb. 18	35c Feb. 18

* No par value.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November ..... Shares.	59,858	111,515	November	$31,600	$81,400
Jan. 1 to Nov. 30	676,432	1,769,786	Jan. 1 to Nov. 30	877,050	1,068,200

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	2,000	Canton & Akron con 5s...1933	-----	-----	-----	-----	-----	-----	-----	-----	92 Aug. 14	92 Aug. 14
------	11,000	City Ice Del gen mtge 6s..1933	-----	-----	99¾	-----	99¾	-----	-----	-----	99 Mar. 20	100¼ Aug. 13
5,000	6,500	City Ice Del of Cin ser 6s 1936	-----	-----	99	100¼	100¼	-----	100¼ Nov. 7	100¼ Nov. 7	100 July 11	100¼ Nov. 7
4,000	64,000	Cleve Ry 5s.....1931	-----	-----	100¼	-----	100	100¼	100 Nov. 25	100¼ Nov. 5	98 Jan. 6	100¼ Mar. 29
9,100	88,300	Cleve S W Ry&Lt G&C5s1954	-----	-----	-----	20	-----	-----	11 Nov. 10	11 Nov. 10	11 Nov. 10	25 Jan. 6
------	9,000	Lake Shore Elec 1st cons 6s'33	-----	-----	-----	-----	-----	-----	-----	-----	79 Sept. 2	80 June 3
------	14,000	N O T L 5s.....1933	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Sept. 16	100 Oct. 8
13,500	671,250	Steel & Tubes Inc. debs 6s1943	96	Sale	97	Sale	-----	95	94¾ Nov. 17	97 Nov. 1	94¾ Nov. 17	101½ June 13
------	11,000	W B & A RR 5s.....1941	-----	-----	-----	67	-----	67	-----	-----	66½ May 23	67 Apr. 26
Shares.	Shares.	STOCKS Par.										
430	5,990	Aetna Rubber.....*	6½	Sale	4½	6	4¾	5	5¼ Nov. 7	6 Nov. 7	3½ Oct. 16	8½ Feb. 18
------	43	Preferred.....100	-----	-----	-----	-----	85	-----	-----	-----	85 Oct. 1	90 June 10
------	795	Airway preferred.....100	-----	87½	-----	70	-----	80	-----	-----	75 Sept. 18	95 Mar. 11
------	510	Akron Rub Reclaiming.....*	-----	6½	-----	6¼	2	7	-----	-----	2 Sept. 23	6 Feb. 15
370	12,675	Allen Industries.....*	5	6¼	5	Sale	-----	6	5 Nov. 1	5 Nov. 1	5 Feb. 20	14¾ May 14
210	2,650	Preferred.....*	25	26	25	31	-----	27	26 Nov. 5	27 Nov. 8	25 Oct. 11	31 Apr. 10
------	451	American Fork & Hoe....100	125	-----	-----	-----	-----	-----	-----	-----	125 Feb. 5	160 July 24
------	47	1st pref.....100	-----	-----	116	-----	110	-----	-----	-----	110 Jan. 4	110 Jan. 4
1,590	6,900	American Multigraph.....*	32¼	34	34	35	32¼	34	29½ Nov. 21	35 Nov. 13	29½ Nov. 21	41 Mar. 31
------	10	American Shipbuilding.. 100	-----	-----	-----	-----	-----	-----	-----	-----	90½ Mar. 13	90½ Mar. 13
------	73	Preferred.....100	110	115	-----	-----	-----	-----	-----	-----	110 Mar. 11	111 Jan. 17
------	65	American Vitrified Prod....50	15	-----	-----	13	-----	9	-----	-----	14 Sept. 6	15 Jan. 28
------	4,681	Apex Electric & Mfg.....*	13¼	Sale	9¼	15	10	13	-----	-----	12 Feb. 10	16¾ July 26
------	277	Preferred.....100	-----	98	-----	-----	-----	-----	-----	-----	92 Feb. 7	98 Feb. 18
------	149	Prior pref.....100	-----	-----	-----	79¾	-----	78	-----	-----	78 Oct. 25	80½ Aug. 14
52	617	Bessemer Limestone.....*	29	30	20	28¼	26	30	25 Nov. 12	26 Nov. 12	29 June 18	32½ Feb. 11
------	25	Bishop & Babcock.....50	3½	6	-----	4	-----	4	-----	-----	3 Mar. 27	3 Mar. 27
------	327	Bond Stores "A".....20	3½	5	5	-----	5	8	-----	-----	3½ Jan. 6	5 May 6
------	1,878	"B".....*	¾	1	⅝	1¼	⅝	1¼	-----	-----	½ Mar. 4	1 Jan. 18
175	2,150	Brown Fence & Wire B.....*	9	10	-----	18½	-----	18½	6½ Nov. 21	7 Nov. 5	6½ Nov. 21	31 Apr. 4
------	3,130	A Preferred.....*	17	19	-----	-----	-----	-----	-----	-----	20¼ Feb. 25	27½ Apr. 2
5	512	Bulkley Bldg preferred....100	55	-----	50	55	-----	52	49½ Nov. 17	49½ Nov. 17	55 Aug. 15	63¼ Mar. 12
------	965	Byers Machine cl "A".....*	4	6	-----	4	-----	3	-----	-----	4 June 19	7 Feb. 1
65	282	Canfield Oil.....100	110	135	-----	125	-----	112	91 Nov. 22	91 Nov. 22	88¼ June 30	110 Mar. 15
5	175	Preferred.....100	-----	-----	-----	-----	-----	-----	100 Nov. 28	100 Nov. 28	100 July 10	100 July 10
------	1,263	Central Alloy Steel pref..100	109¼	110	-----	-----	-----	-----	-----	-----	106 Feb. 8	109½ Jan 6
------	358	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	-----	-----	108 Mar. 24	110 Apr. 9
142	1,824	Chase Brass & Cop pfd....100	100	103	103	Sale	103½	-----	103 Nov. 1	104¼ Nov. 21	101 Mar. 25	104¼ Nov. 21
1,379	10,677	City Ice & Fuel.....*	45½	47½	36½	39	37¼	Sale	36½ Nov. 12	37½ Nov. 8	35¾ Oct. 23	47 Apr. 1
1,080	1,266	Pref.....100	-----	-----	80	Sale	82½	-----	80 Nov. 1	83 Nov. 26	80 Oct. 22	83 Nov. 26
30	2,303	Clark Fred G.....10	11	Sale	3½	4	3⅛	3⅜	3⅛ Nov. 13	3⅛ Nov. 13	3 Sept. 29	11 Jan. 2
65	763	Cleveland Auto Mach.....*	-----	19	-----	15	-----	7	7 Nov. 25	8 Nov. 20	7 Nov. 25	28 Feb. 7
------	211	1st preferred.....*	-----	70	-----	50	-----	50	-----	-----	60 Mar. 13	69 Apr. 15
------	2,808	Cleveland Builders Realty..*	-----	19	-----	12	-----	12	-----	-----	13½ May 26	17 Feb. 13
------	1,445	Cleveland Builders Supply.*	-----	38½	-----	32	-----	32	-----	-----	34 Feb. 27	35 Mar. 24
263	6,133	Cleveland Cliffs Iron pref..*	-----	93½	93	95	93¼	95	93 Nov. 13	93 Nov. 13	91½ Mar. 12	96 July 23
419	4,777	Cleveland Elec Ill 6% pref100	109¾	110	111½	Sale	111½	114	110 Nov. 14	112½ Nov. 19	110 Jan. 4	113¾ July 7
------	373	Cleveland Quarries .....*	-----	70	60	70	60	65	-----	-----	65 Aug. 2	69 Jan. 10
55	407	Cleveland Ry.....100	97½	100	-----	95	-----	95	87 Nov. 8	87 Nov. 8	87 Nov. 8	102 Mar. 3
270	8,208	Certificates of deposit..100	91½	92	77	80	70	79	75 Nov. 22	77 Nov. 3	75 Sept. 26	93¼ Feb. 14
1,158	16,477	Cleveland Securities prior pf*	3	Sale	2⅜	2¾	2	2½	2 Nov. 28	2⅝ Nov. 7	2 Nov. 28	3⅜ Feb. 19
350	3,236	Cleveland Union Stkyds....*	16½	20	14½	17	14½	15¼	14 Nov. 12	14½ Nov. 12	13 Oct. 15	18 Jan. 25
305	1,659	Cleveland Worsted Mills..100	12	13	6½	6¾	5½	6	6 Nov. 25	6½ Nov. 10	6 Nov. 25	16½ Feb. 11
------	197	Cleveland-Buffalo Trans....*	25	28	3	25	3	25	-----	-----	25 Jan. 3	25 Jan. 3
578	2,279	Cleveland & Sand Brew ..100	1¼	2	6	6½	6¼	6¾	5¾ Nov. 14	7 Nov. 5	1¼ Jan. 31	8 Oct. 28
50	427	Preferred.....100	5	8	5	10	6¾	10	9⅛ Nov. 3	9⅛ Nov. 3	4 July 15	10 Oct. 23
------	724	Cliffs Corp v t c.....*	115	148	-----	124	40	110	-----	-----	100 June 25	138 Mar. 31
110	1,712	Columbus Auto Parts pref ..*	16½	20½	11½	15	12½	17½	12 Nov. 3	12 Nov. 3	11½ Oct. 30	25 Feb. 25
1,185	1,185	Commercial Bookbinding...*	16½	20	12½	15	12½	16	-----	-----	12 Mar. 29	20 May 7
------	300	Cooper Bessemer.....*	-----	-----	-----	-----	20	-----	-----	-----	25 Oct. 30	30¼ Feb. 5
------	20	Preferred .....*	-----	-----	-----	-----	-----	-----	-----	-----	49¾ May 20	49¾ May 20
------	15	Detroit & Cleve Nav.....*	-----	-----	-----	15	-----	15	-----	-----	14 Sept. 17	14 Sept. 17
1,345	13,734	Dow Chemical.....*	70	74½	51	Sale	51¾	Sale	49 Nov. 12	52 Nov. 26	48 Oct. 14	100 Apr. 22
70	458	Preferred.....100	100	-----	103¼	-----	103¾	-----	105 Nov. 18	105 Nov. 18	103 Feb. 24	106½ Apr. 15
------	1,140	Eaton Axle & Spring.....*	-----	-----	-----	-----	-----	-----	-----	-----	23⅝ June 17	31¼ June 3
------	225	Edwards (Wm) pref.....100	-----	-----	68½	-----	-----	-----	-----	-----	74 July 3	75 Mar. 3
249	3,924	Elec Controller & Mfg.....*	64	Sale	57	60½	60	Sale	56½ Nov. 12	60½ Nov. 21	55¾ Oct. 24	83 Feb. 20
50	3,218	Enamel Products.....*	-----	15	-----	8	-----	8	7 Nov. 18	7 Nov. 18	7 June 19	11 Jan. 31
------	830	Falls Rubber.....*	-----	3½	-----	4	-----	4	-----	-----	1 Oct. 29	4¾ Feb. 4
61	61	Falls Rubber preferred....25	-----	9	-----	10	7	-----	6 Nov. 22	6 Nov. 22	6 Nov. 22	6 Nov. 22
347	3,699	Faultless Rubber.....*	34¼	38	33½	36	35	36⅛	33¼ Nov. 6	36⅛ Nov. 28	32½ Oct. 23	37 Feb. 10
100	1,632	Federal Knitting Mills.....*	30¼	35	24½	29	25	28	25 Nov. 12	25 Nov. 12	25 June 19	38 Mar. 11
100	1,275	Ferry Cap & Set Screw.....*	19	19½	6	9	6	7	7 Nov. 25	7 Nov. 25	7 Nov. 25	19½ Feb. 3
10	10	Firestone Tire & Rubber...10	-----	-----	-----	-----	-----	-----	19¾ Nov. 4	19¾ Nov. 4	19¼ Nov. 4	19¾ Nov. 4
235	3,291	Firestone T & R 6% pref..100	-----	-----	57	-----	55½	-----	60 Nov. 5	64 Nov. 25	55¼ Oct. 17	86⅛ Mar. 24
460	4,795	Foote Burt.....*	23½	25	17	18	17	21	17 Nov. 6	18 Nov. 20	15 Oct. 22	33½ Apr. 14
100	100	Fostoria Pressed Steel.....*	-----	27	-----	20	-----	14¾	14⅛ Nov. 26	14⅛ Nov. 26	14⅛ Nov. 26	14⅛ Nov. 26

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE STOCKS		Price Jan. 2 1930.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
						Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
In November.	Since Jan. 1.		Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
Shares.	Shares.																
300	1,225	Gabriel Co	*	-----	-----	3	Sale	-----	-----	2½	Nov. 12	3	Nov. 1	2½	Nov. 12	10	July 15
35	1,117	General T & R	25	-----	185	-----	108	100	108	100	Nov. 10	100	Nov. 10	100	Nov. 10	163	Mar. 31
212	859	Preferred	100	-----	90	87	90	86½	90	86½	Nov. 13	86½	Nov. 13	83½	June 27	91	Jan. 17
10	1,760	Geometric Stamping	*	20	21	5⅛	6⅛	-----	6	6	Nov. 6	6	Nov. 6	6	Oct. 2	25	Jan. 11
------	100	Glidden	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	Feb. 18	35	Feb. 18
------	746	Prior preferred	100	100	104	-----	90	-----	90	-----	-----	-----	-----	90	Oct. 10	105	Mar. 31
267	1,126	Godman H C	*	30½	34	-----	22	-----	12	14	Nov. 18	14	Nov. 18	14	Nov. 18	33	Jan. 3
400	1,100	Goodrich(B F)	*	-----	-----	-----	-----	-----	-----	16¾	Nov. 12	19¼	Nov. 18	16½	Oct. 28	41½	May 26
------	390	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	70	Oct. 22	91½	June 11
------	555	Goodyear Tire & Rubber	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	37⅜	Oct. 23	90½	Apr. 17
------	95	Preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	99	Mar. 3	101¼	Apr. 30
------	313	Great Lakes Tow	100	91½	-----	92	100	92	95	-----	-----	-----	-----	90½	Oct. 10	100	July 23
24	147	Preferred	100	107	112	102	-----	103	-----	103½	Nov. 12	103½	Nov. 12	100	June 23	113	Mar. 7
590	3,193	Greif Bros class "A"	*	40½	43½	25	30	21¼	23	21	Nov. 13	25	Nov. 3	21	Nov. 13	43	Feb. 5
------	267	Guarantee Title & Trust	100	118	-----	-----	100	-----	99	-----	-----	-----	-----	100	Sept. 25	118	Apr. 4
170	1,711	Halle Bros	10	36	38	26	Sale	26	26½	26	Nov. 1	26½	Nov. 7	25	Oct. 23	38	Feb. 5
280	979	Preferred	100	-----	99¼	98½	-----	96	100	96	Nov. 26	100	Nov. 10	96	Mar. 6	100½	Oct. 4
------	201	Hanna (M A) 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	125	Mar. 4	128	Mar. 4
------	514	$7 cum preferred	*	-----	-----	-----	-----	-----	99	-----	-----	-----	-----	90	Mar. 17	96½	May 22
235	5,925	Harbauer	*	20	22	16½	Sale	17	22	16	Nov. 8	17¼	Nov. 24	15	Oct. 22	25	Mar. 26
720	832	Harris Seybold Potter	*	-----	12	-----	4½	2	9	1	Nov. 21	2	Nov. 25	1	Nov. 21	11	Jan. 29
99	1,016	Higbee 1st preferred	100	-----	106	105	-----	106	107	105¾	Nov. 19	106	Nov. 14	101	May 21	106½	July 14
77	107	2nd preferred	100	-----	-----	100	-----	97	-----	102½	Nov. 13	102½	Nov. 13	102½	Nov. 13	105	Mar. 11
185	18,324	India T & R	*	11	Sale	15	23	16	17	15	Nov. 28	19¼	Nov. 5	8½	Jan. 20	25½	Apr. 16
------	56	Preferred	100	-----	70	-----	-----	-----	-----	-----	-----	-----	-----	55	Jan. 30	55	Jan. 30
1,061	6,627	Interlake SS	*	82	Sale	65	71	60	Sale	60	Nov. 10	65	Nov. 7	60	Nov. 10	87	Mar. 3
299	5,005	Jaeger Machine	*	25	26	17	20	15	18	14	Nov. 14	15¾	Nov. 10	14	Nov. 14	29½	Feb. 6
------	70	Jordan Motor		-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1½	Aug. 20	1½	Aug. 20
55	1,656	Preferred	100	-----	-----	-----	16	10	13	12	Nov. 25	13	Nov. 17	8	July 12	16¼	Oct. 6
115	2,061	Kaynee	10	30	31	25	27½	25	26	25	Nov. 6	26½	Nov. 24	25	Aug. 6	33	Jan. 30
10	121	Preferred	100	-----	-----	97¾	-----	97¾	-----	97¾	Nov. 20	97¾	Nov. 20	97	Feb. 4	98½	July 10
338	2,816	Kelly Island L & T	*	43	Sale	36	40	35½	40	35	Nov. 10	36⅛	Nov. 5	34⅜	July 22	45	Mar. 25
------	112	Korach S	*	-----	12½	5	12	3	12	-----	-----	-----	-----	5	Mar 21	5	Mar. 21
------	13	Lake Shore Electric	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	Mar. 27	4	Mar. 27
1,470	13,490	Lamson Sessions	*	29½	29¾	15½	18	14½	Sale	14⅛	Nov. 21	15½	Nov. 3	14½	Nov. 21	29½	Feb. 20
------	2,753	Leland Electric	*	28	Sale	-----	34	-----	33	-----	-----	-----	-----	27	Jan. 15	38	May 2
------	120	Loews Ohio Theatres1stpf	100	94	99	-----	100	95	100	-----	-----	-----	-----	97½	May 14	99	Jan. 17
------	200	Marion Steam Shovel pref	100	-----	83	-----	80	-----	80	-----	-----	-----	-----	78¼	Mar. 21	80	Mar. 19
------	75	Maud Muller	*	-----	11	-----	10	-----	10	-----	-----	-----	-----	10	Mar. 12	10	Mar. 12
------	30	McCaskey 1st pref	100	-----	-----	-----	100	-----	100	-----	-----	-----	-----	98½	Feb. 6	99½	Jan. 15
------	1,830	McKee A G "A"	*	-----	45	-----	-----	-----	-----	-----	-----	-----	-----	41	Jan. 7	50	Mar. 18
35	9,041	Class B	*	-----	-----	45	50	-----	46	45	Nov. 10	45	Nov. 10	44	Mar. 4	59	Mar. 26
------	1,146	Medusa Portland Cement	*	-----	-----	-----	90	-----	80	-----	-----	-----	-----	94¾	July 25	105	Mar. 4
249	2,133	Metro Paving Brick	*	30	38	22	29	23½	-----	21	Nov. 5	25	Nov. 13	21	Nov. 5	32	Feb. 13
4	139	Preferred	100	98½	102	100½	-----	100½	-----	100	Nov. 20	100	Nov. 20	100	Jan. 22	102	Sept. 13
20	70	Midland Steel		-----	-----	-----	-----	-----	-----	18½	Nov. 14	18½	Nov. 14	18½	Nov. 14	23½	Oct. 11
121	5,724	Miller Wholesale Drug	*	23¾	25¾	22½	24	-----	25	22	Nov. 13	22	Nov. 13	22	Mar. 10	32½	Apr. 28
------	5,897	Miller Rubber preferred	100	18½	23	-----	-----	-----	-----	-----	-----	-----	-----	20	Jan. 7	52	Apr. 11
300	10,452	Mohawk Rubber	*	9	Sale	8	10	7	7½	7	Nov. 28	8	Nov. 3	5½	Oct. 23	16½	June 2
------	296	Preferred	100	-----	52	-----	40	-----	35	-----	-----	-----	-----	40	Mar. 27	55	Jan 11
720	818	Murray-Ohio Mfg	*	-----	30	5	15	10	Sale	10	Nov. 4	10	Nov. 4	10	Oct. 10	25	Jan. 15
250	1,895	Myers F E & Bros	*	35	37	36¾	40	37	41	38½	Nov. 13	40½	Nov. 22	36½	Sept. 30	49	Mar. 24
22	160	Preferred	100	-----	102	104½	-----	104½	-----	104½	Nov. 3	104½	Nov. 3	102	Jan. 7	104¾	Mar. 31
370	8,915	National Acme	10	-----	-----	7¾	Sale	5	7⅛	7	Nov. 7	8	Nov. 19	7	Nov. 7	26¼	Feb. 14
160	1,516	National Carbon pfd	100	132½	138	130	138	130	-----	131	Nov. 12	138	Nov. 24	129	July 29	138	Nov. 24
638	3,814	National Refining	25	30	Sale	20½	24¼	20	23	19½	Nov. 10	20⅝	Nov. 7	19½	Nov. 10	34	Jan. 2
190	1,979	Preferred	100	-----	135	130	131¾	-----	134	130	Nov. 3	134	Nov. 20	130	Jan. 18	134	Nov. 20
2,015	13,713	National Tile	*	26	27	7½	Sale	7	7½	6½	Nov. 8	7½	Nov. 1	6½	Nov. 8	29	Feb. 8
330	330	National Tool	50	10	15	1	5	-----	5	-----	-----	-----	-----	10	Apr. 24	10	Apr. 24
------	39	Preferred	100	-----	80	5	30	-----	30	-----	-----	-----	-----	30	May 15	50	Mar. 12
4,412	22,918	Nestle Le Mur class "A"	*	8½	Sale	2	Sale	2½	Sale	1⅞	Nov. 18	2½	Nov. 28	1⅝	July 26	10	Feb. 28
225	2,487	Nineteen Hundred Corp	*	24	25	-----	24¼	23½	24⅛	23½	Nov. 14	24	Nov. 7	23½	Nov. 14	25	Jan. 27
------	2,120	North American Sec A	*	-----	-----	-----	5	-----	5	-----	-----	-----	-----	3	May 21	7½	July 15
------	5,811	Northern OhioP&L6%pfd	100	-----	96	100½	102	-----	-----	-----	-----	-----	-----	90	Jan. 21	102½	Oct. 10
2,424	6,186	Ohio Bell preferred	100	111	111¾	112	114	106¾	Sale	105¾	Nov. 18	114	Nov. 14	105¾	Nov. 18	116	Apr 10
1,768	12,578	Ohio Brass "B"	*	71	Sale	64	66½	60	62	60	Nov. 12	65½	Nov. 7	60	Nov. 12	76¼	Apr. 25
153	747	Preferred	100	98½	-----	105⅛	106	105⅛	-----	105½	Nov. 5	106	Nov. 15	101	Jan. 22	107	May 17
92	1,572	Ohio Seamless Tube	*	42½	47	21	25	26	29	23	Nov. 21	25	Nov. 21	21	Oct. 11	45	Jan. 8
------	14	Preferred	100	100¾	-----	-----	97	-----	95	-----	-----	-----	-----	99	June 2	99	June 2
------	1,725	Otis Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	13¼	Oct. 31	38⅛	Mar. 31
560	3,530	Packard Electric	*	22	24	13½	14	10	12	12	Nov. 12	13¼	Nov. 10	12	Nov. 12	25	Apr. 5
763	7,832	Packer Corporation	*	11½	12½	8½	11½	10½	12	8½	Nov. 10	11½	Nov. 15	8	May 8	13¼	Feb. 7
------	2,153	Paragon A pref	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	35	Mar. 8	49½	June 12
337	38,995	"B"	*	9¾	Sale	12	13¼	11	14½	11	Nov. 8	12	Nov. 7	7½	Feb. 17	15¼	Aug. 5
------	5,911	Voting trust ctfs	*	-----	10½	10	13¼	-----	15	-----	-----	-----	-----	7½	Feb. 25	15	Sept. 9
960	15,038	Patterson-Sargent	*	23⅞	Sale	24	26	21½	25	21	Nov. 8	24	Nov. 3	21	Nov. 8	29	Mar. 28
------	575	Peerless Motor	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	6	Jan. 11	11¼	Jan. 30
1,000	3,087	New	10	-----	-----	-----	-----	-----	-----	3¾	Nov. 19	4	Nov. 25	3¾	Nov. 19	8⅝	May 10
1,895	13,300	Reliance Mfg	*	39	Sale	20	24	20	22	17	Nov. 12	21¾	Nov. 25	17	Nov. 22	50	Apr. 14
------	415	Republic Stamp & Enamel	*	22¾	25	-----	25	-----	25½	-----	-----	-----	-----	24⅞	Mar. 1	25	Feb. 30
2,931	44,264	Richman Bros	*	82	Sale	59	60	60	Sale	56	Nov. 10	64	Nov. 21	56	Nov. 10	99	Feb. 18
------	340	River Raisin Paper	*	-----	6½	-----	4½	-----	4	-----	-----	-----	-----	4	Feb. 14	4½	Feb. 19
------	795	Robbins & Myers ser 1	*	5	6½	-----	3	2	3	-----	-----	-----	-----	3	Aug. 9	7½	Feb. 11
------	1,139	V t c series 2	*	5	6½	-----	-----	2	2½	-----	-----	-----	-----	3	Aug. 1	7¼	Feb. 8
90	2,243	Preferred v t c	25	10	12	-----	9	6½	9	6½	Nov. 5	6½	Nov. 5	6½	Nov. 5	14¾	Feb. 4
10	1,142	Scher-Hirst class "A"	*	9	12	-----	4½	1	1⅜	1⅛	Nov. 17	1⅛	Nov. 17	1	Sept. 27	12	Jan. 11
2,500	39,504	Seiberling Rubber	*	10¼	11	5½	6	5½	6	5	Nov. 10	7	Nov. 19	4	Oct. 2	18½	Feb. 14
106	2,833	Preferred	100	60	65	30	-----	35	-----	35	Nov. 18	35	Nov. 18	30	Oct. 16	78	Feb. 14
415	9,399	Selby Shoe	*	18	21½	12	13¾	10½	11½	11	Nov. 17	12½	Nov. 7	10½	May 6	20	Jan. 15
------	185	Preferred	100	-----	98	90	94	90	-----	-----	-----	-----	-----	90	July 24	95	Apr. 14
------	208	Sheriff Street M & S	*	30	40	-----	25	-----	22	-----	-----	-----	-----	25	May 13	45	Jan. 18
5,005	18,123	Sherwin-Williams	25	82	Sale	64	Sale	60	Sale	57½	Nov. 13	65	Nov. 1	57½	Nov. 13	85	Jan. 7
453	4,447	Preferred	100	104½	105	106	106½	105¼	-----	105	Nov. 15	107	Nov. 13	105	Jan. 3	109	Apr. 10
80	727	Smallwood Stone	*	16	20	-----	9	-----	9	8	Nov. 17	8	Nov. 17	8	Nov. 17	15¾	Apr. 4
------	325	Sparks Withington	*	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	22¼	Mar. 31	22½	Apr. 2
------	6	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	90	July 23	90	July 23
20	20	Stahl Prop pref	100	-----	35	1	-----	-----	-----	1	Nov. 19	1	Nov. 19	1	Nov. 19	1	Nov. 19
175	5,031	Standard Textile	*	2¼	3¾	1	1⅛	1¼	1⅜	1¼	Nov. 15	1⅜	Nov. 18	1	Aug. 15	3¼	Jan. 23
------	1,324	"A" preferred	*	45	50	6	35	15	35	-----	-----	-----	-----	30	July 11	58	Feb. 10
------	354	"B" preferred	*	-----	35	-----	18	-----	13	-----	-----	-----	-----	27	Mar. 5	35	Feb. 24
------	800	Stearns F B	*	⅛	Sale	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 2	⅛	Jan. 2
60	1,047	Stouffer Corp "A" W W	*	34	40	25	Sale	25	30	25	Nov. 1	25½	Nov. 3	25	Oct. 28	35	Jan. 4
120	645	Sun Glow Ind Inc	*	15½	23	-----	15½	-----	-----	15	Nov. 10	21	Nov. 25	15	Sept. 3	21	Mar. 25
540	1,317	Thompson Aeronautical	*	-----	9	-----	11	-----	10	11	Nov. 12	11	Nov. 12	6	Jan. 27	17	May 20
------	7,605	Thompson Prod cl "A"	*	23	Sale	-----	-----	-----	-----	-----	-----	-----	-----	23	Jan. 2	39	Apr. 10
1,535	7,696	New	*	-----	-----	13	Sale	12	-----	10½	Nov. 10	13	Nov. 1	10½	Nov. 10	37¼	Apr. 30
40	713	Trumbull-Cliffs preferred	100	100½	103¼	101¼	101¾	101½	106	101¼	Nov. 6	101¼	Nov. 6	100¼	Sept. 10	106	Apr. 14
320	4,855	Union Metal	*	31	33¾	34¼	37½	30	33	32	Nov. 15	34¼	Nov. 12	32	Mar. 25	45½	Apr. 21
------	131	Union Mtge	100	⅛	-----	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Feb. 4	⅛	Jan. 25
------	66	1st preferred	100	⅛	¼	-----	-----	-----	-----	-----	-----	-----	-----	⅛	Jan. 21	⅛	Jan. 21
------	123	2nd preferred	100	-----	⅛	-----	⅛	-----	⅛	-----	-----	-----	-----	⅛	Jan. 25	⅛	Jan. 25
645	5,574	Van Dorn Iron	*	6	10½	4	7	4	7	4¼	Nov. 28	5¼	Nov. 20	3	Oct. 23	11	Apr. 11
------	25	Preferred	100	-----	65	-----	-----	-----	-----	-----	-----	-----	-----	60	June 13	70	Jan. 24
501	2,606	Vichek Tool	*	20½	25	8⅛	13½	9	13½	8¼	Nov. 21	10	Nov. 4	8¼	Nov. 14	20½	Jan. 13
------	1,890	Weinberger Drug	*	-----	32	-----	-----	-----	-----	-----	-----	-----	-----	31⅞	Jan. 3	39¼	Feb. 21
367	8,130	New	*	-----	-----	15	16½	15¾	18	16	Nov. 5	18	Nov. 22	14	Sept. 20	22½	Apr. 26
24	24	Wellman Engineering	*	8½	18	1	17	10	12	12	Nov. 13	12	Nov. 13	12	Nov. 13	12	Nov. 13
50	614	Wellman Engineering pref	100	-----	-----	-----	95	90	93½	90	Nov. 10	90	Nov. 10	86	Mar. 24	100	May 17
------	362	Wellman Seaver Morgan pf	100	75	80	-----	-----	-----	-----	-----	-----	-----	-----	80	Jan. 4	90	Feb. 14
------	257	Western Res Inv pr pfd	100	-----	100½	-----	102	-----	88	-----	-----	-----	-----	90	Aug. 18	99	Jan. 29
------	104	Wheeler Metal Products	*	-----	33	-----	20	-----	13	-----	-----	-----	-----	15	Oct. 24	29	Jan 31
125	125	White Motor	50	-----	-----	-----	-----	-----	-----	27	Nov. 8	28	Nov. 25	27	Nov. 8	28	Nov. 25

AGGREGATE SALES.		CLEVELAND STOCK EXCHANGE STOCKS	Price about Jan. 2 1930.		PRICES IN NOVEMBER.						RANGE SINCE JAN. 1.			
In November.	Since Jan. 1.				Nov. 1.		Nov. 29.		Lowest.		Highest.		Lowest.		Highest.	
Shares.	Shares.	Par.	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
111	1,394	White Motor Sec pfd 100	101	101½	102½	108	103	108	102½ Nov.	8	103¼ Nov.	18	101 Jan.	4	106¼ June	3
80	135	Wood Chemical A *	-----	23½	-----	19	-----	12	9⅞ Nov.	18	9⅞ Nov.	18	9⅞ Nov.	18	20 Mar.	13
------	130	Youngstown Sheet & Tube *	-----	-----	-----	-----	-----	-----	-----		-----		150 Mar.	20	150 Mar.	20
643	6,915	Preferred 100	99¾	100	100	Sale	100	Sale	99 Nov.	7	100 Nov.	1	97½ July	1	103½ Feb.	10
		BANKS.														
------	9	American Savings 100	515	600	-----	650	-----	600	-----		-----		525 Feb.	1	525 Feb.	1
516	10,461	Central-United Nat Bk 20	85	92	60	Sale	59½	62	58 Nov.	14	60 Nov.	1	58 Nov.	14	86 Jan.	18
10	12	Cleveland Savings & Loan 100	150	-----	150	-----	150	-----	150 Nov.	25	150 Nov.	25	150 Nov.	25	150 Nov.	25
226	3,615	Cleveland Trust 100	485¼	500	340	Sale	335	340	335 Nov.	21	340 Nov.	1	320 Oct.	22	501 Jan.	8
202	982	Guardian Trust 100	425	430	330	350	330	250	326 Nov.	5	330 Nov.	3	325 Oct.	22	432½ Feb.	4
------	30	Lorain St Savings & Trust 100	375	500	375	-----	375	-----	-----		-----		372 June	20	373 May	24
------	1,177	Midland (Ind) 100	400	520	-----	295	-----	270	-----		-----		295 Oct.	25	403 Jan.	17
------	100	Morris Plan 100	-----	400	-----	315	-----	315	-----		-----		320 May	9	320 May	9
20	634	National City 100	348	350	-----	333	-----	334	334½ Nov.	6	334½ Nov.	6	334½ Nov.	6	350 Feb.	18
------	103	Union Sav & Loan 100	-----	150	-----	100	-----	100	-----		-----		100 Oct.	9	101 Aug.	15
3,020	24,471	Union Trust 25	94	Sale	70¼	Sale	70	Sale	67⅞ Nov.	13	71½ Nov.	1	67⅞ Nov.	13	95 Jan.	14
		RIGHTS.														
------	4,897	Miller Drug	⅛	Sale	-----	-----	-----	-----	-----		-----		⅛ May	29	1⅛ May	23
------	1,847	Peerless Motor	-----	-----	-----	-----	-----	-----	-----		-----		⅛ May	6	⅛ Apr.	24

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.		1930.	1929.	Bond Sales.	1930.	1929.
November	Shares	183,365	308,454	November	None	$22,000
Jan. 1 to Nov. 30		3,292,280	4,996,116	Jan. 1 to Nov. 30	$280,000	106,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
540	7,670	Allegheny Steel	*	-----	-----	48½	49	37	45	48 Nov. 3	49½ Nov. 12	48 Nov. 3	72 Apr. 10
------	42	Allemania Fire Insurance	50	-----	-----	-----	-----	-----	-----	-----	-----	214 June 20	214 June 20
230	8,528	Aluminum Goods Mfg	*	-----	-----	-----	-----	-----	-----	13⅞ Nov. 12	14 Nov. 6	13⅞ Nov. 12	24 Jan. 16
565	95,223	American Austin Car	*	5⅛	Sale	2	Sale	2¼	Sale	1¾ Nov. 10	2¼ Nov. 22	1¾ Nov. 10	7½ Jan. 4
------	†2,211	Amer Fruit Growers		-----	-----	-----	-----	-----	-----	-----	-----	†10½ Feb. 8	21 June 16
------	†1,636	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	†60 Jan. 8	95 May 29
10	520	Amer Vitrified Products	50	-----	-----	-----	-----	-----	-----	9 Nov. 14	9 Nov. 14	9 Nov. 14	15½ Apr. 11
------	1,704	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	77 Apr. 21	80 Feb. 1
------	25	Am Wind Glass Co, pref	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 12	50 Apr. 12
1,080	49,839	Arkansas Nat Gas Corp	*	8⅛	-----	7⅝	Sale	-----	-----	6¼ Nov. 24	7½ Nov. 5	6¼ Nov. 24	16½ Mar. 18
3,074	64,433	Preferred	10	7⅝	7⅞	7⅝	Sale	-----	-----	7½ Nov. 1	7¾ Nov. 5	7½ June 7	8 Feb. 14
1,318	8,671	Armstrong Cork Co	*	62	Sale	33	Sale	-----	-----	25 Nov. 26	33 Nov. 1	25 Nov. 26	62 Jan. 2
------	681	Bank of Pitts (N A)	50	165	170	147	-----	-----	-----	-----	-----	150 Aug. 28	175 Jan. 17
10,445	82,458	Blaw-Knox Co	*	32	Sale	25	Sale	26	Sale	22½ Nov. 10	28 Nov. 22	22½ Nov. 10	41¾ Apr. 23
355	32,465	Carnegie Metals Co	10	5½	Sale	-----	-----	4½	Sale	3 Nov. 25	4½ Nov. 20	3 Nov. 25	8 Mar. 21
------	100	Citizens Traction	50	-----	-----	-----	-----	-----	30	-----	-----	30 July 22	30 July 22
1,615	60,177	Clark (D L) Candy	*	13	Sale	11⅛	-----	11	Sale	11 Nov. 10	11½ Nov. 5	11 Nov. 10	19½ Apr. 24
------	10	Clover Splint Coal pref		-----	-----	-----	-----	90	-----	-----	-----	90 Oct. 7	90 Oct. 7
3	433	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	300 Nov. 15	300 Nov. 15	300 Nov. 15	330 July 16
------	50	Columbia Gas & Electric	*	-----	-----	-----	-----	-----	-----	-----	-----	74½ May 6	74½ May 6
------	25	Consolidated Gas pref	50	-----	-----	-----	-----	-----	-----	-----	-----	25½ Mar. 11	25½ Mar. 11
------	869	Consolidated Ice	50	-----	-----	-----	-----	-----	-----	-----	-----	5 Feb. 25	6 May 29
------	844	Preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	24¾ Jan. 3	28½ May 28
------	120	Crandall McK & Henderson	*	-----	-----	-----	-----	-----	-----	-----	-----	20 June 20	22 May 1
562	15,183	Devonian Oil	10	11½	Sale	-----	-----	-----	-----	6½ Nov. 20	7½ Nov. 7	6½ Nov. 20	14¼ Apr. 25
------	20	Diamond National Bank	100	-----	-----	600	-----	-----	600	-----	-----	550 July 9	550 July 9
------	120	Dixie Gas & Util	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Feb. 4	16 Jan. 31
------	1,570	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	70 Jan. 6	94 Apr 8
------	3,309	Donner Steel ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	28 Feb. 6	30 Mar. 8
------	1,496	Preferred ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 6	101¼ Mar. 20
------	1,068	Donahoes Inc cl A	*	18	Sale	-----	-----	-----	-----	-----	-----	14 June 19	18 Jan. 2
------	200	Duff Norton	*	-----	-----	-----	-----	-----	-----	-----	-----	32 June 28	34 Mar. 31
------	27,597	Electric Products		-----	-----	-----	20	-----	-----	-----	-----	18½ Apr. 11	28 Apr. 17
25	114	Exchange National Bank	50	-----	-----	77	Sale	-----	-----	77 Nov. 1	77 Nov. 1	77 Oct. 31	90 Jan. 11
------	49	Fed St & P Vall Trac	25	-----	-----	-----	-----	-----	-----	-----	-----	11 Jan. 16	11 Jan. 16
------	191	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----	-----	390 Apr. 30	400 Jan. 16
------	611	Follansbee Bros pref	100	-----	-----	-----	-----	-----	-----	-----	-----	80 Oct. 9	93 Feb. 3
------	2,310	Hachmeister-Lind Co	*	-----	-----	-----	-----	-----	-----	-----	-----	12 June 25	20½ Mar. 22
------	300	Preferred	*	35	Sale	-----	-----	-----	-----	-----	-----	34 Feb. 1	35 Jan. 2
2,395	27,190	Harb-Walker Refrac com	*	-----	-----	-----	-----	41	Sale	41 Nov. 26	45 Nov. 6	41 Nov. 26	71½ Apr. 17
------	60	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	110 Apr. 22	112 Jan. 28
------	1,195	Horne (Joseph) Co	*	-----	-----	-----	-----	32	-----	-----	-----	31½ Jan. 15	37½ Sept. 30
------	340	Preferred	100	-----	-----	105	-----	105	-----	-----	-----	100 Mar. 25	105 Aug. 1
3,482	12,999	Independent Brewing	50	1	Sale	4¼	Sale	2½	2¾	2¾ Nov. 22	4¼ Nov. 1	1 Jan. 2	4½ Feb. 21
225	4,688	Preferred	50	-----	-----	4½	-----	-----	5	5 Nov. 5	5 Nov. 5	1¾ Jan. 17	5 Feb. 21
214	1,057	Jones & Laughlin St'l pf	100	-----	-----	-----	-----	-----	-----	120 Nov. 14	120 Nov. 14	118½ Jan. 6	123 Apr. 28
405	11,944	Koppers Gas & Coke pref	100	100	Sale	-----	-----	100	Sale	100 Nov. 10	101 Nov. 5	99½ Jan. 10	104 Oct. 1
825	77,367	Liberty Dairy Prod	*	26	Sale	-----	-----	1⅝	-----	b1¼ Nov. 13	1½ Nov. 17	b1¼ Nov. 13	32½ Apr. 11
------	1,115	1st preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	95½ July 22	105 Aug. 28
67,397	629,246	Lone Star Gas	*	35½	Sale	24½	Sale	24¼	Sale	20⅛ Nov. 10	26¼ Nov. 20	20⅛ Nov. 10	56½ Apr. 17
------	75	McCrady Rodgers pref		-----	-----	-----	-----	-----	-----	-----	-----	49½ July 28	55 Sept. 25
100	3,420	McKinney Mfg	*	-----	-----	-----	-----	-----	-----	4 Nov. 12	4¼ Nov. 10	3¼ May 22	9 Sept. 9
1,975	†48,141	Mesta Machine	5	-----	-----	-----	-----	24	-----	23½ Nov. 13	25¼ Nov. 24	†23½ Nov. 13	†44¼ Feb. 21
------	4,301	National-Erie cl A	25	24	25	-----	-----	-----	-----	-----	-----	19 Sept. 6	25¾ Apr. 21
125	3,993	Nat Fireproofing	50	-----	30	-----	29	27½	29	27¾ Nov. 5	28½ Nov. 7	27 Oct. 27	45½ Apr. 21
415	7,329	Preferred	50	-----	-----	-----	-----	-----	-----	32 Nov. 13	33 Nov. 5	29 Oct. 28	45 Feb. 6
------	325	Ohio Oil & Gas	5	-----	-----	-----	-----	-----	-----	-----	-----	1 May 28	1½ May 7
240	2,178	Penn Federal Corp com	*	-----	3½	-----	-----	-----	-----	1½ Nov. 18	2 Nov. 5	1 Aug. 8	5⅛ Feb. 13
------	320	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	86 May 26	88 Feb. 5
3	1,829	Peoples Sav & Trust	10	155	170	140	-----	-----	140	140 Nov. 29	140 Nov. 29	140 Nov. 29	170 May 20
110	615	Petroleum Exploration	25	31	-----	-----	-----	-----	-----	24 Nov. 5	25 Nov. 7	24 Nov. 5	30 Jan. 23
1,800	†154,486	Phoenix Oil	25c	-----	-----	-----	-----	20c	-----	20c Nov. 26	25c Nov. 22	†20c Nov. 26	80c Apr 7
------	7,100	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	40c July 16	65c Apr. 5
1,617	6,523	Pittsburg Brewing	50	2¼	-----	6¾	Sale	6¼	-----	6½ Nov. 3	7¼ Nov. 3	2¼ Jan. 7	7¼ Nov. 3
1,078	4,080	Preferred	50	5½	-----	13	Sale	13	14	12½ Nov. 5	14¼ Nov. 19	5½ Jan. 3	14¼ Nov. 19
------	10	Pittsburgh Coal pref	100	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 17	106 Jan. 17
1,035	104,819	Pittsburgh Forgings	*	13	Sale	-----	15½	12	-----	12 Nov. 12	14½ Nov. 12	12 Jan. 2	25 May 26
------	25	Pittsburgh Investment Sec	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	10 Jan. 7
------	18	Pgh McK & Yough RR	50	-----	-----	-----	-----	-----	-----	-----	-----	51½ Aug. 6	51½ Aug. 6
100	4,206	Pittsburg Oil & Gas	5	-----	-----	-----	2½	2	Sale	2 Nov. 29	2 Nov. 29	2 Nov. 29	3 Jan. 4
7,734	51,147	Pitts Plate Glass	25	55	Sale	-----	40	38	39	38½ Nov. 28	40 Nov. 3	38 Nov. 28	59⅞ Jan. 15
1,308	76,631	Pitts Screw & Bolt Corp	*	z18	Sale	15¾	Sale	15	Sale	15 Nov. 10	16 Nov. 1	15 Nov. 10	23 Jan. 31
------	995	Pittsburg Steel Fdy	*	-----	-----	-----	-----	-----	-----	-----	-----	23 Jan. 7	32 Mar. 21
100	200	Preferred	100	-----	-----	-----	-----	-----	-----	83 Nov. 12	83 Nov. 12	83 Nov. 12	84 June 25
1,520	35,795	Plymouth Oil	5	26½	-----	21½	21⅞	19	20	19 Nov. 10	21 Nov. 5	19 Nov. 10	27½ Feb. 5
------	32,445	Pruett-Schaffer Chem	*	-----	-----	-----	-----	-----	-----	-----	-----	10 July 12	23 Mar. 4
------	1,200	Preferred	*	27½	Sale	-----	-----	-----	-----	-----	-----	26 Jan. 15	28½ Feb. 26
100	2,680	Reymers Brothers	*	-----	19	-----	19	-----	19	18 Nov. 24	18 Nov. 24	17 June 20	19 July 10
------	35	Richardson & Boyn part pf	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Oct. 25	12 Jan. 27
1,845	4,147	Ruud Manufacturing	*	-----	-----	-----	-----	23¾	24½	18¼ Nov. 10	24 Nov. 28	18¼ Nov. 10	38 Mar. 12
------	1,214	Salt Creek Consol Oil	10	-----	-----	-----	-----	-----	-----	-----	-----	1½ June 9	2¼ Feb. 17
1,000	64,350	San Toy Mining	1	3c	-----	2c	Sale	-----	-----	2c Nov. 1	2c Nov. 1	2c July 22	4c Feb. 3

* No par value t new stock x Ex-dividend. y Ex-rights. z Now listed. † Includes also record for period when in Unlisted Dept. b Ex-div. ¼ share Beatrice Creamery common.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 29. Bid.	Nov. 29. Ask	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
8,445	†224,490	Shamrock Oil & Gas	*	-----	-----	13	Sale	8	10½	10 Nov. 10	13 Nov. 1	†10 Oct. 21	†27½ Apr. 7
------	50	Stand Plate Glass pref	100	-----	-----	-----	-----	-----	-----	-----	-----	9½ Mar. 10	9½ Mar. 10
------	533	Prior preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	9 Jan. 3	19¾ Jan. 31
510	13,646	Standard Steel Spring	*	-----	-----	24½	-----	-----	28	27 Nov. 8	31 Nov. 21	27 Oct. 14	58 Apr. 10
------	6,415	Suburban Electric Dev	*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 5	19 Mar. 24
------	150	Union National Bank	100	500	-----	520	-----	-----	-----	-----	-----	500 Jan. 9	515 May 15
------	257	Union Storage Co	25	42	-----	40	-----	40	-----	-----	-----	42 Jan. 20	42 Jan. 20
1,485	24,969	United Engine & Fdy	*	40	Sale	33½	Sale	37	Sale	31¾ Nov. 13	37 Nov. 29	31¾ Nov. 13	49¾ Apr. 21
75	3,020	United States Glass Co	25	-----	-----	-----	-----	3½	-----	2 Nov. 10	4 Nov. 28	2 Nov. 10	6 Apr. 29
55	1,235	Vanadium Alloy Steel	*	67½	68	-----	-----	55	-----	60 Nov. 26	60 Nov. 26	60 Nov. 26	67½ Jan. 21
------	950	Waverly Oil Works cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	15 Oct. 10	22 July 21
------	17	West End Sav Bank & Tr	50	-----	-----	-----	-----	-----	-----	-----	-----	325 May 21	325 May 21
------	19	Western Sav & Deposit Bk	50	-----	-----	-----	-----	-----	-----	-----	-----	135 Aug. 18	140 Jan. 4
1,777	7,570	Westinghouse Air Brake	*	x44½	-----	32	-----	34½	Sale	32 Nov. 10	34½ Nov. 15	32 Oct. 24	50½ Feb 18
230	1,215	Wiser Oil	25	19	-----	-----	-----	-----	-----	12½ Nov. 26	12½ Nov. 26	12½ Nov. 26	19 Jan. 14
------	3,048	Witherow Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	48 Jan. 10	48 Jan. 10
------	100	Worthington Ball Bear A	25	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 30	24½ Apr. 30
------	100	Zoller (Wm) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	33 July 17	33 July 17
		UNLISTED.											
------	60	American Window Glass		-----	-----	-----	-----	-----	-----	-----	-----	10 Aug. 4	10 Aug. 4
------	10,840	Central Tube Co		-----	-----	-----	-----	-----	-----	-----	-----	x24¼ Jan. 20	25¼ Feb. 21
------	70	Col Oil & Gasoline		-----	-----	-----	-----	-----	-----	-----	-----	9 July 3	9 July 3
------	5,747	Copperweld Steel		42	45½	-----	-----	-----	-----	-----	-----	40 June 23	50 Apr. 3
180	472	Fidelity Title & Trust Co		-----	-----	-----	-----	-----	-----	160 Nov. 17	165 Nov. 10	160 Nov. 17	187½ Jan. 14
------	100	Hachmeister Lind Chemical		-----	-----	-----	-----	-----	-----	-----	-----	15 Sept. 8	15 Sept. 8
------	10	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	70 Sept. 23
2,700	720,514	International Rustless Iron		1½	Sale	75c	Sale	-----	-----	60c Nov. 19	75c Nov. 1	60c Nov. 19	3 Feb. 11
150	216,082	Leonard Oil Development		-----	-----	1	Sale	-----	-----	1 Nov. 1	1 Nov. 1	1 Sept. 27	4¼ Apr. 7
533	6,814	Lone Star Gas pref		104¾	Sale	-----	-----	-----	-----	104¾ Nov. 17	106 Nov. 6	104 Oct. 1	110 Apr. 16
112	15,212	Mayflower Drug Co new		-----	-----	-----	-----	1	1⅛	1⅛ Nov. 28	3 Nov. 28	1⅛ Nov. 28	5 Apr. 21
------	200	McCrady Rodgers		-----	-----	-----	-----	-----	-----	-----	-----	20 June 5	20½ May 6
------	2,160	Nat Fireproofing ctf of dep		-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 6	44¼ Feb. 21
------	2,742	Preferred certifs of dep		-----	-----	-----	-----	-----	-----	-----	-----	35 Jan. 3	44½ Feb. 5
400	610	Penn Industries		-----	-----	-----	-----	-----	-----	12 Nov. 17	12 Nov. 17	12 Apr. 30	14¾ June 13
------	1,317	Units		-----	-----	-----	-----	-----	-----	-----	-----	84 Aug. 22	85½ June 11
38,068	258,843	Western Public Service v t c		25	Sale	14½	Sale	11¼	Sale	9½ Nov. 10	14¾ Nov. 5	9½ Nov. 10	33 Apr. 17
------	20	Witherow Steel		-----	-----	-----	-----	-----	-----	-----	-----	44 Jan. 4	44 Jan. 4
		BONDS.											
------	$31,000	Independent Brewing 6s	1955	-----	66	-----	60	-----	-----	-----	-----	59 June 17	65 Jan. 23
------	25,000	McKinney Mfg 6s	1943	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 26	97 Mar. 26
------	36,000	Pittsburgh Brewing 6s	1949	-----	83	-----	-----	-----	-----	-----	-----	79 Feb. 8	82 Oct. 3
------	179,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	100	-----	-----	-----	-----	95¾ Jan. 8	108 Apr. 28
------	1,000	Union Traction 5s	1997	-----	-----	-----	-----	-----	-----	-----	-----	41 June 27	41 June 27
------	1,000	West Penn Ry 5s	1931	-----	-----	-----	-----	-----	-----	-----	-----	99 June 3	97 Mar. 26
------	6,000	West Penn Traction 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	90 Sept. 5	93 Sept. 29

* No par value. ‡ New stock. ± Ex-dividend. ŋ Ex-rights. ± Now listed. † Includes also record for period when in Unlisted Department.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
November.....Shares	1,382,831	2,463,000	November.....	$1,206,200	$317,200
Jan. 1 to Nov. 30.....	26,161,534	23,443,280	Jan. 1 to Nov. 30.....	4,327,250	5,413,380

AGGREGATE SALES. In November.	*AGGREGATE SALES.* Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE *BONDS*	Price Jan. 2. 1930. Bid.	Price Jan. 2. 1930. Ask.	*PRICES IN NOVEMBER.* Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
5,000	5,000	Baltimore & Ohio C N 4½s	-----	-----	-----	-----	-----	-----	-----	-----	103 Mar. 19	103 Mar. 19
21,000	64,900	Consol Trac N J 1st 5s...1932	-----	-----	-----	-----	-----	-----	82 Nov. 18	83 Nov. 5	82 Jan 20	90½ June 5
-----	5,000	Dutchess County 4½s...1940	-----	-----	95	-----	95	-----	-----	-----	95 Aug. 7	95 Aug. 7
56,500	488,100	Elec & Peoples tr ctfs 4s.1945	-----	-----	36	Sale	36	Sale	35 Nov. 12	36 Nov. 1	33 Oct. 4	44 Mar. 19
500	117,000	Certificates of deposit	-----	-----	-----	-----	30½	Sale	30½ Nov. 29	30½ Nov. 29	30½ Nov. 29	43¼ Apr. 14
-----	3,500	Elmira & Williamsport 5s	-----	-----	99	-----	99	-----	-----	-----	96 May 26	97 May 26
-----	10,000	Georgia & Florida 1st 6s.1946	-----	-----	-----	-----	-----	-----	-----	-----	20 Feb. 1	20 Feb. 1
-----	14,000	Harrisbu g Gas 5s Wi .1970	-----	-----	101½	-----	101½	-----	-----	-----	101 May 19	103 July 8
-----	30,000	Interstate Rys coll tr 4s.1943	25	-----	27	40	27	30	-----	-----	25¼ Jan. 27	27½ June 16
-----	10,000	Investors Equity 5s.....1948	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 1	70 Feb. 1
-----	13,100	Keystone Tel 5s	-----	-----	88	89	-----	88	-----	-----	75 Feb. 24	88 Oct. 10
18,000	39,000	Lehigh Nav cons 4½s	-----	-----	98⅛	Sale	97½	Sale	97 Nov. 12	98¾ Nov. 17	94½ Oct. 9	99½ Oct. 10
-----	1,000	Leh & New Eng 5s.....1954	-----	-----	103½	-----	103½	-----	-----	-----	103½ Aug. 7	103½ Aug. 7
-----	3,000	Lehigh Pow Sec. Corp 6s.2026	-----	-----	-----	-----	-----	-----	-----	-----	103½ Jan. 9	103¾ Feb. 17
2,000	3,000	Lehigh Valley 1st 4s.....1948	-----	-----	96¼	-----	-----	-----	87½ Nov. 7	87½ Nov. 7	87½ Nov. 7	93½ July 17
1,000	16,000	Lehigh Valley Annuity 6s	-----	-----	129½	-----	129½	-----	128 Nov. 28	128 Nov. 28	128 Nov. 28	129½ Oct. 14
-----	6,000	4½s	-----	-----	100	-----	100	-----	-----	-----	100¼ July 29	100¼ July 29
2,000	2,000	Lehigh Valley RR 5s	-----	-----	108½	Sale	-----	-----	108½ Nov. 20	108½ Nov. 20	108½ Nov. 20	108½ Nov. 20
-----	3,000	Penna N Y Can 4s	99¾	-----	96¼	-----	96¼	-----	-----	-----	100½ Jan. 20	100¾ Jan. 7
-----	2,000	Pennsylvania 6½s	-----	-----	110	-----	110	-----	-----	-----	108⅜ Feb. 11	108⅜ Feb. 11
-----	1,000	Penna Gen 5s.....1968	-----	-----	110	-----	-----	-----	-----	-----	101¾ Oct. 8	101¾ Oct. 8
-----	4,000	Pennsylvania Co 4s.....1931	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Sept. 16	100⅛ Sept. 16
-----	40,000	Pennsylvania RR 4½s w i 1970	-----	-----	99	-----	99	-----	-----	-----	94½ Apr. 20	100⅜ Oct. 3
6,000	46,000	Peoples Pass tr ctfs 4s...1943	-----	55	-----	47	40	47	40 Nov. 28	46 Nov. 15	40 Nov. 28	54 Feb. 25
-----	1,000	Certificates of deposit	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 22	50 Apr. 22
44,000	70,000	Philadelphia Co 5s.....1967	-----	-----	-----	-----	100⅛	Sale	100⅛ Nov. 28	101⅜ Nov. 3	98¼ Jan. 8	101⅜ Nov. 3
-----	3,000	4¾s.....1963	-----	-----	-----	-----	-----	-----	-----	-----	100½ June 2	101½ June 2
7,000	41,100	Phila Elec (Pa) 1st s f 4s.1966	-----	-----	107½	108	95¼	Sale	95 Nov. 13	96¼ Nov. 24	87½ Apr. 26	102⅞ Oct. 22
77,000	187,000	1st 4½s series.....1967	-----	-----	102⅜	Sale	102	103	101¾ Nov. 26	103 Nov. 5	96⅜ Feb. 5	105½ Oct. 9
8,000	91,204	1st lien & ref 5s.....1960	103	-----	104½	-----	104⅝	105½	104¼ Nov. 12	104¼ Nov. 12	102½ Feb. 18	108½ Oct. 9
37,700	472,100	1st 5s.....1966	103¼	Sale	107½	Sale	108⅛	108⅜	107¼ Nov. 6	108½ Nov. 5	103⅛ Jan. 3	108½ Sept. 22
5,000	93,800	1st lien & ref 5½s.....1947	105⅛	105½	107½	-----	108	108½	107½ Nov. 13	108¼ Nov. 12	104 Feb. 25	108¼ Nov. 12
-----	71,800	1st lien & ref 5½s.....1953	105¼	106½	-----	-----	-----	-----	-----	-----	103 Jan. 3	106½ Apr. 9
59,000	204,400	Phila Elec Pow Co 5½s..1972	-----	-----	106⅜	Sale	106	Sale	106 Nov. 10	106⅜ Nov. 7	104¼ Feb. 27	106¾ May 26
-----	3,000	Philadelphia R C & I 6s	-----	-----	-----	-----	-----	-----	-----	-----	96 June 26	96 June 26
-----	2,000	Reading Imp 4s	-----	-----	-----	-----	-----	-----	-----	-----	94¼ July 10	94½ July 11
1,000	24,000	Reading Terminal 5s	-----	-----	-----	-----	-----	-----	104⅛ Nov. 24	104⅛ Nov. 24	103½ May 12	104¾ May 9
-----	11,000	Reading Traction 6s.....1933	-----	-----	-----	-----	-----	-----	-----	-----	95 Feb. 10	95 Feb. 10
-----	15,000	Seaboard All Florida 6s..1935	-----	-----	-----	-----	-----	-----	-----	-----	65 Feb. 1	65 Feb. 1
14,000	153,900	Strawbridge & Cloth 5s..1948	96	Sale	-----	-----	-----	-----	96 Nov. 26	97¼ Nov. 12	95¾ Jan. 7	100 Oct. 15
-----	150,800	United Trac of Pittsb 5s.1997	-----	-----	65	80	65	75	-----	-----	55 Oct. 15	55 Oct. 15
-----	3,000	United Rys 4s trust ctfs	-----	-----	-----	-----	-----	-----	-----	-----	46 Jan. 10	70 Mar. 19
-----	4,000	U S Dairy 6½.....1934	-----	-----	-----	-----	-----	-----	-----	-----	99½ Apr. 9	103 May 27
2,000	4,000	Warner Co 1st 6s.....1944	-----	-----	-----	-----	-----	-----	98½ Nov. 7	98½ Nov. 7	96¼ July 3	98½ Nov. 7
-----	22,000	With warrants	-----	-----	-----	-----	-----	-----	-----	-----	97½ Aug. 20	100 Sept. 10
-----	1,000	Wilmington Gas 5s	-----	-----	-----	-----	-----	-----	-----	-----	101 July 29	101 July 29
7,000	10,400	York Rys 1st 5s.....1987	91	Sale	99	100	99	-----	99 Nov. 7	100 Nov. 19	91 Jan. 2	100¼ Oct. 17
Shares.	*Shares.*	*STOCKS* Par										
7,851	145,627	Almar Stores.....*	3¼	Sale	1	Sale	⅝	Sale	⅝ Nov. 12	1 Nov. 1	⅝ Nov. 12	4¼ Feb. 18
300	3,765	Amer Foreign Secur	-----	-----	-----	-----	-----	-----	36⅜ Nov. 12	37⅛ Nov. 12	36⅜ Nov. 12	99¼ Feb. 19
4,300	78,360	American Stores.....*	47	Sale	39⅜	39¾	39	Sale	38 Nov. 12	39¾ Nov. 25	36 Jan. 11	57 Apr. 16
730	1,700	Bankers Securities com...50	-----	-----	76	90	75	80	76 Nov. 28	83 Nov. 26	76 Nov. 28	95 Apr. 8
5,600	88,294	Preferred	-----	-----	37	38	35	Sale	34 Nov. 28	38 Nov. 3	34 Nov. 28	49 Apr. 8
3,170	203,240	Bell Tell Co of Pa pref....100	-----	-----	115⅜	117	115⅛	Sale	115½ Nov. 12	116¼ Nov. 18	113½ Jan. 7	118 Sept. 12
115	1,015	Bornot Inc	-----	-----	5	7	6½	7	6 Nov. 12	6½ Nov. 24	6 Sept. 10	10 Jan. 4
13,000	361,550	Budd (E G) Mfg Co.....*	9¼	Sale	5¼	Sale	5⅜	Sale	4⅛ Nov. 13	6⅛ Nov. 19	4⅛ Nov. 13	16⅛ Apr. 16
494	6,233	Preferred	63¾	65	58	60	56	58½	56 Nov. 25	57½ Nov. 12	56 Nov. 25	70 Feb. 17
18,000	261,591	Budd Wheel Co	9¼	Sale	7⅜	Sale	9⅛	Sale	7⅛ Nov. 1	10½ Nov. 20	6¾ Oct. 31	14¾ Feb. 5
11	4,904	Preferred	-----	-----	-----	-----	-----	-----	103 Nov. 14	103 Nov. 14	90 Feb. 7	107 Oct. 18
-----	1,500	When issued	-----	-----	-----	-----	-----	-----	-----	-----	85⅛ Jan. 2	9¼ Jan. 2
190	4,586	Cambria Iron.....50	-----	-----	41½	Sale	-----	-----	41⅛ Nov. 7	42 Nov. 1	38⅛ Jan. 18	42 Sept. 3
6,400	96,539	Camden Fire Insurance.....	22½	Sale	20	21	19½	Sale	18⅛ Nov. 12	20½ Nov. 5	18⅛ Nov. 12	28⅝ Apr. 28
25	81	Catawissa 1st preferred	-----	-----	4	10	4	10	44 Nov. 26	44 Nov. 26	44 Nov. 26	46½ Oct. 8
7,300	48,210	Central Airport	3¾	4¼	2½	Sale	2⅜	3	2 Nov. 3	2⅞ Nov. 7	2 Nov. 3	7 May 9
1,300	18,470	Commonwealth Cas Co....10	20	22¾	17	20	12	Sale	12 Nov. 28	18½ Nov. 7	12 Nov. 28	27 Feb. 5
110	3,680	Consol Traction of N J....100	-----	-----	45½	50	45	47	45 Nov. 13	45½ Nov. 10	45 Nov. 13	52¾ Apr. 29
-----	3,100	Cramp Ship & Engine.....100	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 3	1 Feb. 26
3,122	23,468	Electric Storage Battery..100	-----	-----	53⅜	Sale	57	58½	49 Nov. 12	60 Nov. 25	49 Nov. 12	78¾ Feb. 10
1,700	34,100	Empire Corp	9	Sale	2¼	4	2	2⅜	2 Nov. 24	2½ Nov. 10	2 Nov. 24	14 Feb. 7
4,500	170,500	Exide Secur	-----	-----	14½	Sale	16	Sale	14⅛ Nov. 5	16¼ Nov. 25	14⅛ Aug. 22	19⅝ Feb. 18
-----	450	50% paid	-----	-----	-----	-----	-----	-----	-----	-----	16 Apr. 5	9¾ Feb. 17
-----	200	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	9½ Feb. 15	16 Apr. 5
10,200	126,406	Fire Association.....10	37	Sale	21	Sale	19½	Sale	19 Nov. 13	21¾ Nov. 5	19 Nov. 13	43½ Mar. 29
10	1,360	Fishman & Sons A	40	50	-----	20	1	15	17 Nov. 3	17 Nov. 3	17 Nov. 3	48½ Jan. 30
2,510	4,111	Giant Portland Cement....50	-----	-----	-----	25	-----	25	25 Nov. 7	25½ Nov. 6	25 June 23	30 Jan. 24
105	2,410	Horn & Hardart (Phila) com.*	-----	-----	138	144¾	147¾	160	138 Nov. 10	153¼ Nov. 17	137 Oct. 23	189 Apr. 16
4,310	27,625	Horn & Hardart (N Y) com..*	44¼	Sale	32½	35	36	37¾	30¾ Nov. 8	37 Nov. 21	30¾ Nov. 8	46½ Feb. 15
100	1,203	Preferred.....100	-----	-----	-----	-----	-----	-----	100 Nov. 26	100 Nov. 26	97¾ Feb. 10	105 Apr. 15
14,000	178,700	Insurance Co of N A.....10	-----	-----	55⅛	56½	51¼	Sale	48 Nov. 12	56¼ Nov. 3	48 Nov. 12	85½ Mar. 27
-----	144	Keystone Watch Case	-----	-----	-----	-----	-----	-----	-----	-----	56 Mar. 1	56 Mar. 1
23,100	269,800	Lake Superior Corp.....100	-----	-----	8	Sale	8	Sale	6 Nov. 10	10½ Nov. 21	6 Nov. 10	15¼ Feb. 13
-----	29,100	Lehigh Coal & Navigation.50	-----	-----	29½	30	25¼	26¼	-----	-----	101 Jan. 3	132 Feb. 14
16,400	204,900	New when issued	-----	-----	29¼	Sale	25¼	27	24¾ Nov. 10	29⅛ Nov. 1	24¾ Nov. 10	49¾ Mar. 31
-----	900	Lehigh Valley	-----	-----	51½	52	49¾	50¼	-----	-----	50½ Oct. 27	77⅝ Feb. 14
-----	290	Lit Bros	-----	-----	-----	-----	-----	-----	-----	-----	5 Apr. 2	5 Apr. 2
140	397	Little Schuylkill	-----	-----	42½	-----	44⅛	-----	44 Nov. 12	44½ Nov. 8	40 Mar. 31	44½ Nov. 8
4,800	34,663	Manufacturers Cas Ins	34	35	25	28	24½	28	22 Nov. 8	26½ Nov. 24	22 Nov. 8	42 Apr. 7
200	1,200	Manufactured Rubber Co...	-----	-----	¼	1	¼	1	¼ Nov. 3	¼ Nov. 3	¼ Mar. 20	¼ Mar. 20
-----	3,200	Mark (Louis) Shoes Inc.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 11	¼ Feb. 3
-----	397	Midland Valley pref.....50	-----	-----	-----	-----	-----	-----	-----	-----	33 Mar. 19	45 May 2
254	784	Minehill & Schuylkill Hav.50	-----	-----	56	-----	55	56	55⅛ Nov. 12	55¾ Nov. 1	54 Feb. 10	56⅛ July 15
1,900	23,510	Mitten Bank Sec Corp	16	Sale	13	16	13	16	13 Nov. 6	13 Nov. 6	13 Oct. 20	20 Jan. 3
6,945	109,588	Preferred	17	Sale	14⅜	15	14½	16	13½ Nov. 12	15¼ Nov. 20	13½ Nov. 12	20 Jan. 3
-----	1,500	Mock Judson Voehr com.....	27	29	10	13	10	12	-----	-----	24 May 1	27¼ Jan. 18

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	[Price] Jan. 2 1930. Bid.	[Price] Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	25	Northern Central Power	-----	-----	-----	-----	-----	-----	-----	-----	85¼ Jan. 27	85¼ Jan. 27
------	126	Northern Central RR	-----	-----	89	-----	89	-----	-----	-----	85¼ July 1	88 May 5
------	302	Northern Liberty Gas Co	-----	-----	-----	-----	-----	-----	-----	-----	34¼ Mar. 7	40 Apr. 24
------	54	Northern Pennsylvania Ry	-----	-----	89	-----	-----	93	-----	-----	85 Mar. 21	90 Apr. 24
------	2,775	Penn Cent L & P cum pref.*	-----	-----	78½	81	74½	76	-----	-----	75¼ Oct. 1	79½ Oct. 4
108,200	1,834,250	Pennroad Corp	13¼	Sale	7⅛	Sale	7⅛	Sale	6⅝ Nov. 8	8½ Nov. 21	6⅝ Nov. 8	16⅛ Feb. 8
------	2,100	Pennsylvania Insurance	117¼	Sale	-----	-----	-----	-----	-----	-----	114 Jan. 2	120 Jan. 14
72,400	896,990	Pennsylvania RR	-----	-----	65	Sale	60¼	Sale	55¾ Nov. 12	66 Nov. 3	55¾ Nov. 12	86⅜ Apr. 1
400	8,300	Pennsylvania Salt Mfg	94	97	90	Sale	-----	90	89 Nov. 14	90 Nov. 1	89 Nov. 14	100 Jan. 13
------	1,527	Penn Traffic	-----	-----	1¼	2¼	1¾	2¼	-----	-----	1¼ Jan. 30	2 Oct. 2
------	37	Philadelphia Co 5% pref	-----	-----	52	54	-----	-----	-----	-----	49 Mar. 11	55 June 19
------	94	6%	-----	-----	-----	-----	-----	-----	-----	-----	51¼ Aug. 6	56 Sept. 10
455	7,477	Phila Dairy Prod pref	94	95	88	91½	90	91	88½ Nov. 19	92 Nov. 21	86½ Jan. 9	95 June 11
1,400	2,506	Phila Elec of Pa $5 pref	-----	-----	103½	104	104	Sale	103½ Nov. 17	104 Nov. 6	98½ Feb. 10	104½ Oct. 9
12,400	127,021	Phila Elec Pow pref	-----	-----	32¾	32⅞	32⅞	Sale	32 Nov. 10	32⅞ Nov. 3	31⅝ Jan. 7	33½ May 23
100	1,206	Phila Insulated Wire	-----	-----	47	51	47⅛	51	47 Nov. 8	47 Nov. 8	47 Oct. 1	62 May 23
------	9,600	Philadelphia Inquirer	35	45	53	-----	53	-----	-----	-----	40 Jan. 18	58 Oct. 8
------	56,600	Preferred w i	48	50	-----	-----	-----	-----	-----	-----	44 June 20	57½ Sept. 3
2,770	19,605	Phila Rapid Transit	40	Sale	20	22	20⅛	Sale	20 Nov. 6	21⅞ Nov. 5	20 Nov. 6	40⅛ Apr. 8
5,540	50,329	7% preferred	50	Sale	20	27	21	Sale	23 Nov. 28	27⅞ Nov. 5	23 Nov. 28	44 Jan. 6
------	363	Phila Germ & Norris RR	-----	-----	127½	128	127½	128	-----	-----	125 Jan. 24	129 July 15
2,800	105,500	Phila & Reading Coal & Iron	-----	-----	12	Sale	11⅛	11½	10½ Nov. 7	12¾ Nov. 3	10½ Nov. 7	25⅛ May 23
3,130	20,875	Philadelphia Traction	-----	-----	32½	34	33½	35	32½ Nov. 12	35⅞ Nov. 22	32 Oct. 29	44⅞ Apr. 22
100	3,125	Certificates	-----	-----	-----	-----	-----	-----	34⅝ Nov. 24	34⅝ Nov. 24	34⅝ Nov. 24	40⅝ Apr. 1
------	4,900	Phila & Western Ry	-----	-----	-----	2½	-----	2	-----	-----	1 Jan. 14	3¼ Mar. 6
------	1,400	Preferred	-----	-----	8	-----	9	-----	-----	-----	7⅛ Oct. 9	17½ Jan. 27
7,200	101,400	Railroad Shares Corp	-----	-----	4⅛	Sale	4⅛	Sale	3¾ Nov. 12	4¾ Nov. 28	3¾ Nov. 12	9½ Apr. 3
------	5,200	R E Land Title new	49	Sale	-----	-----	-----	-----	-----	-----	47½ Jan. 6	49¼ Jan. 8
------	300	Reading RR	-----	-----	94½	95¼	89¾	90¼	-----	-----	120 May 24	120 May 24
3,400	13,300	Reliance Insurance	-----	-----	8½	11	6	7	5⅝ Nov. 21	10 Nov. 12	4¼ June 26	18 Jan. 9
------	2,800	St Anthony Gold	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 18	¼ Feb. 18
10,900	164,070	Seaboard Utilities Corp	-----	-----	4⅛	Sale	4⅛	Sale	3⅝ Nov. 12	4¼ Nov. 25	3⅝ Nov. 12	10¼ Apr. 1
------	100	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	51½ Apr. 9	51½ Apr. 9
------	100	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	1⅜ Mar. 27	1¾ Mar. 27
133	1,756	Scott Paper	-----	-----	49	50	47½	Sale	46½ Nov. 24	47½ Nov. 25	42 June 23	59 Apr. 17
68	709	7% A	-----	-----	-----	-----	-----	-----	102 Nov. 26	105¼ Nov. 12	101½ Oct. 1	107½ Oct. 11
------	158	6% B	-----	-----	-----	-----	-----	-----	-----	-----	90 Mar. 22	95 Apr. 30
------	268,250	Shaffer Stores Co	23¼	Sale	-----	-----	-----	-----	-----	-----	20 May 23	24¼ May 14
8,180	67,006	Shreve El Dorado Pipe L	9½	Sale	2	2⅛	1⅝	1⅞	1⅝ Nov. 14	2⅛ Nov. 17	1½ Oct. 14	15⅝ Mar. 31
200	53,560	Sentry Safety Control	-----	-----	1½	1⅞	1⅛	1⅝	1¼ Nov. 14	1½ Nov. 6	1¼ Nov. 14	9⅝ Mar. 27
439	7,088	Tacony-Palmyra Bridge	-----	-----	42	43	40	42	40 Nov. 12	42 Nov. 12	34 Jan. 16	53 Apr. 1
------	365	Telephone Security Corp	-----	-----	-----	2½	-----	2⅛	-----	-----	2 June 19	2¼ Jan. 10
------	80	Preferred	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 31	10 Jan. 31
12,700	106,415	Tono-Belmont Devel	¼	Sale	1-16	⅛	1-16	⅜	1-16 Nov. 3	⅛ Nov. 20	1-16 July 1	⅛ Feb. 3
5,400	68,700	Tonopah Mining	-----	-----	⅜	9-16	⅜	¾	⅜ Nov. 3	7-16 Nov. 10	⅛ Oct. 3	2⅛ Jan. 4
3,925	52,308	Union Traction	25½	Sale	25⅛	26¼	25½	Sale	25 Nov. 10	26½ Nov. 19	25 Oct. 10	32 Apr. 1
300	5,400	Certificates of deposit	-----	-----	-----	-----	24⅝	Sale	24½ Nov. 12	25½ Nov. 28	24½ Nov. 12	30⅞ Apr. 11
208,100	3,715,457	United Gas Impt com new	33¼	Sale	30⅛	Sale	27½	Sale	25 Nov. 10	30½ Nov. 3	25 Nov. 10	49½ May 1
3,451	612,521	Preferred new	96¾	Sale	101½	102½	101	102	101 Nov. 10	102⅜ Nov. 25	96⅝ Jan. 2	104½ Oct. 6
100	18,925	U S Dairy Prod class A	52	54	60	60¾	58¾	63	60 Nov. 17	60 Nov. 17	52 Jan. 7	72½ Apr. 25
735	71,035	Common class B	16	19	10	12	10	11	9⅞ Nov. 7	10½ Nov. 6	9¼ Nov. 7	26½ Apr. 15
------	399	1st preferred	-----	-----	98	-----	96¾	-----	-----	-----	93 Mar. 7	102½ May 7
32	232	Second preferred	-----	-----	-----	-----	-----	-----	98 Nov. 19	98 Nov. 19	98 Nov. 19	102¼ May 6
------	10	U S Stores	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 17	100 Feb. 17
2,400	9,600	Victory Insurance Co	-----	-----	8	10	6	7	5½ Nov. 20	10 Nov. 14	5½ Nov. 20	17½ Apr. 3
------	50	Victory Park Land, Impt	-----	-----	4⅝	-----	4⅝	5	-----	-----	37½ July 11	39½ July 26
2,800	6,560	Warner Company	-----	-----	34	37	29	31½	31½ Nov. 28	35 Nov. 5	31½ Nov. 28	42 Sept. 9
305	7,265	Preferred	-----	-----	-----	-----	98	Sale	97½ Nov. 28	100 Nov. 10	97½ Oct. 15	105 Sept. 6
154	16,401	W Jersey & Seashore RR	59	Sale	60¼	-----	56½	60	55 Nov. 20	60½ Nov. 5	55 Nov. 20	62 Oct. 20
700	9,700	Westmoreland Coal	-----	-----	11¼	-----	11½	12½	11 Nov. 13	11½ Nov. 21	8½ Sept. 15	13 Jan. 20
500	6,080	Westmoreland Corp	-----	-----	14½	16	14	15	14 Nov. 24	15 Nov. 12	9¼ Aug. 15	20 Feb. 13
10	1,335	York Rys pref	-----	-----	35½	-----	34	35	34 Nov. 19	34 Nov. 19	33 June 19	36 Mar. 21
		RIGHTS—										
------	34,820	Almar Stores	-----	-----	-----	-----	-----	-----	-----	-----	¼ Mar. 13	¼ Mar. 13
------	214,100	Insur Co of No Amer	-----	-----	55⅛	56½	-----	-----	-----	-----	2¼ Sept 29	4⅝ May 21

* No par value. *x* Ex-dividend.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.		1930.	1929.
November	*Shares*	324,682	613,627
Jan. 1 to Nov. 30		4,875,537	11,387,379

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
Shares.	Shares.																
300	7,000	Airway Elec Appliance com	*	-----	-----	-----	-----	-----	-----	10½	Nov. 19	11½	Nov. 22	10½	Nov. 19	30¼	Feb. 27
-----	400	Allen Industries com	*	-----	-----	-----	-----	-----	-----	-----		-----		5½	Oct. 18	14¼	May 16
100	3,990	Alloy Steel class A	*	7½	-----	4	-----	-----	5	4	Nov. 7	4	Nov. 7	3	Oct. 10	13½	Mar. 3
100	8,445	Class B	*	3	-----	3	4½	1¼	3	3	Nov. 18	3	Nov. 18	3	Feb. 15	8½	Apr. 24
-----	450	Amer Industries com w i	*	32	35	-----	21	-----	21	-----		-----		20	June 25	32	Jan. 22
-----	56	American Life common	50	-----	-----	-----	-----	-----	-----	-----		-----		298	Mar. 29	300	Jan. 22
100	3,424	Auto Fan & Bearing com	*	3½	3¾	-----	3	¾	3	1	Nov. 25	1	Nov. 25	1	July 7	5	Mar. 13
-----	200	Backstay Welt com	*	-----	-----	-----	-----	-----	-----	-----		-----		30	May 9	30	May 9
218	13,748	Baldwin Rubber class A	*	-----	-----	10½	13½	9¼	13½	10¼	Nov. 7	10¼	Nov. 5	10¼	Oct. 9	17	Mar. 13
190	20,290	Class B	*	-----	4	4½	5	3¾	4¼	4¼	Nov. 17	4½	Nov. 11	3	Jan. 3	8¾	Aug. 27
4,239	207,076	Bower Roller Bearing	*	8	8¼	9½	10	11	Sale	9¼	Nov. 13	11	Nov. 29	8¼	Jan. 4	18⅛	Apr. 11
80	1,740	Brown Fence & Wire Class A	*	17	-----	18	Sale	-----	-----	16¾	Nov. 10	18	Nov. 1	16¾	Nov. 10	25	May 5
168	2,313	Class B	*	-----	-----	7	Sale	-----	-----	6¼	Nov. 10	7	Nov. 1	6¼	Nov. 10	27½	Apr. 15
-----	1,510	Capital City Products	*	-----	-----	-----	-----	-----	-----	-----		-----		14½	Sept. 19	21½	Apr. 30
-----	47,051	Cardon Phonocraft com	*	7½	Sale	-----	-----	-----	-----	-----		-----		5	Sept. 18	14	Apr. 11
-----	45,249	Columbia Sugar com	10	25c	50c	20c	30c	20c	25c	-----		-----		25c	June 10	75c	Mar. 7
300	1,321	Consol Paper com	10	-----	19	-----	13	9	18	10⅜	Nov. 3	10⅜	Nov. 3	10¾	Nov. 3	15	Sept. 25
150	2,750	Continental Motors com	*	-----	-----	-----	-----	-----	-----	2½	Nov. 18	2½	Nov. 18	2½	Nov. 18	8	Feb. 19
1,000	1,000	Copeland Products class A	*	-----	-----	-----	-----	4¼	-----	4¼	Nov. 26	4¼	Nov. 26	4¼	Nov. 26	4¼	Nov. 26
300	14,743	Class B	*	1¼	-----	1¼	-----	-----	-----	1¼	Nov. 13	1¼	Nov. 13	1¼	July 21	4¼	Apr. 4
25	6,001	Class B v t c	*	-----	-----	1	-----	-----	-----	1½	Nov. 18	1½	Nov. 18	1	Jan. 24	3½	Mar. 26
600	17,450	Crowley-Milner & Co com	*	-----	-----	16	22	16½	19½	14	Nov. 19	20	Nov. 11	14	Nov. 19	33½	Apr. 14
1,680	53,602	Deisel Wemmer Gilbert com	10	13	15	14	Sale	12¼	12¾	12	Nov. 11	14	Nov. 1	12	Nov. 11	24½	Apr. 4
910	20,908	Detroit & Clevel Nav com	10	12¼	13½	10½	10¾	6	9½	9¾	Nov. 10	10¼	Nov. 3	8⅛	July 8	15	May 12
99	827	Detroit Edison com	100	-----	-----	-----	-----	-----	-----	174½	Nov. 11	185	Nov. 3	174½	Nov. 11	245	Feb. 10
250	2,439	Detroit Forging A com	*	-----	9½	3	-----	-----	-----	3	Nov. 20	3½	Nov. 21	3	Sept. 6	9	Jan. 16
555	29,427	Detroit Gasket & Mfg Co	*	22	24	16	Sale	16	Sale	15⅞	Nov. 26	16¼	Nov. 24	15¾	June 25	27½	Mar. 21
-----	25,265	Detroit Majestic class B com	*	-----	7	-----	-----	-----	-----	-----		-----		4½	Jan. 14	10½	Apr. 24
-----	2,940	Class A preferred	*	7	-----	-----	-----	-----	-----	-----		-----		9	Jan. 24	16	Apr. 24
125	3,625	Detroit Mich Stove Co	*	6	Sale	-----	4	-----	-----	3½	Nov. 17	3½	Nov. 17	3½	Nov. 17	6	Jan. 2
1,669	59,680	Detroit Motor Bus	10	6	Sale	4	4⅜	4⅛	Sale	3⅞	Nov. 15	4¾	Nov. 29	3¾	Oct. 27	9	Jan. 16
25	3,592	Detroit Paper Products	*	-----	-----	2	3½	2	3½	2	Nov. 21	2	Nov. 21	50c	Oct. 6	6	Feb. 18
-----	2,019	Detroit Steel Prod com	*	-----	42	-----	-----	27	32	-----		-----		25	June 27	44	Feb. 3
400	2,085	Dolphin Paint & Varn cl A	*	-----	15	-----	-----	9	15	7	Nov. 25	9	Nov. 25	7	Nov. 25	15¼	Feb. 3
370	8,555	Class B	*	-----	-----	-----	-----	2	4	2	Nov. 25	2	Nov. 25	2	Nov. 25	10¾	Feb. 3
6,914	242,406	Ex-Cello Aircraft & Tool	*	15	Sale	7	Sale	7	Sale	6½	Nov. 13	7¾	Nov. 19	6¾	Oct. 10	22¼	Feb. 18
814	35,015	Federal Mogul common	*	10½	-----	9¾	Sale	9	9½	8½	Nov. 19	10	Nov. 20	8½	Nov. 19	19½	Apr. 14
1,075	37,983	Federal Motor Truck com	*	8	10½	6½	8	4¾	6¾	6	Nov. 7	6½	Nov. 3	5⅞	Oct. 10	12¾	Feb. 26
2,402	60,155	Federal Screw Works com	*	31¼	33	13⅜	Sale	12⅛	13½	12½	Nov. 21	14⅛	Nov. 5	12½	Nov. 21	41½	Apr. 14
-----	9,371	Foote Burt common	*	-----	46	-----	26½	-----	26½	-----		-----		21	Jan. 14	34	Apr. 14
1,559	50,675	Ford Motor of Canada cl A	*	32	Sale	19½	21	20¾	23	18½	Nov. 10	22	Nov. 19	18½	Nov. 10	38¾	Apr. 9
1,116	2,436	Fourth Nat Investors com	*	-----	-----	-----	-----	-----	-----	22½	Nov. 12	25	Nov. 6	22½	Nov. 12	50	Apr. 12
-----	350	Fruehauf Trailer pref	50	-----	-----	-----	48	-----	49	-----		-----		47	June 12	49½	Apr. 1
183	902	Gemmer Mfg Co class A	*	-----	-----	-----	39	-----	39	28	Nov. 14	28	Nov. 14	28	Nov. 14	31	Apr. 29
300	4,678	Gen Fdy & Machine units	----	-----	-----	-----	6	3¾	5	3	Nov. 20	4½	Nov. 3	3	Nov. 20	15	Jan. 28
,386	117,663	General Motors com	10	40⅝	Sale	34¼	Sale	34⅛	Sale	31½	Nov. 10	37¼	Nov. 20	31½	Nov. 10	54½	Apr. 11
150	3,720	General Parts common	*	-----	-----	-----	-----	-----	-----	2	Nov. 25	2	Nov. 25	2	Nov. 25	7	Feb. 25
850	1,600	Convertible preferred	*	-----	-----	-----	-----	5½	7	5¾	Nov. 19	6¼	Nov. 24	5	Aug. 19	8	Sept. 18
406	6,859	Graham-Paige Motor com	*	9	10¼	3¾	4½	-----	-----	3¾	Nov. 18	4½	Nov. 20	3¾	Nov. 18	13	Apr. 8
995	148,957	Grand Rap Metal Craft	*	8⅛	Sale	3¼	3⅝	3⅜	3⅝	3	Nov. 10	3⅝	Nov. 21	2¾	Oct. 16	10⅛	Apr. 25
-----	781	Gt Lakes Engineering com	10	-----	-----	-----	-----	-----	-----	-----		-----		23½	Aug. 21	29½	May 1
6,915	90,604	Hall Lamp com	*	14¼	Sale	6¼	Sale	6⅜	Sale	5⅞	Nov. 12	7¼	Nov. 20	4½	Oct. 1	16¾	Feb. 3
-----	1,088	Home Dairy class A	*	20½	24½	-----	-----	-----	-----	-----		-----		21	Jan. 6	26	Mar. 5
879	5,335	Hoover Steel Ball com	10	16	18	-----	11	10	Sale	10	Nov. 10	11	Nov. 18	10	Nov. 10	20	Jan. 28
102	4,889	Hoskins Mfg com	*	44	48½	-----	46	39	43	39	Nov. 20	39½	Nov. 20	39	Nov. 20	52½	Apr. 12
123	2,377	Houdaille-Hershey class A	*	-----	24	-----	-----	12½	-----	12	Nov. 11	12¾	Nov. 13	12	Nov. 11	31	Feb. 1
5,001	74,230	Class B	*	18½	-----	5	7	5½	Sale	4¾	Nov. 11	6½	Nov. 20	4¾	Nov. 11	29	Apr. 9
-----	594	Houseman-Spitzley A	*	-----	25	-----	-----	-----	-----	-----		-----		4	Oct. 30	19¼	Feb. 17
518	1,333	Class B	*	-----	4	1¼	1¾	-----	1¼	1⅛	Nov. 14	1¼	Nov. 7	1⅛	Nov. 14	3⅞	Feb. 17
150	2,410	Howell Electric class A	*	10½	11	-----	13½	-----	11	10	Nov. 17	10	Nov. 17	9	June 11	12½	Feb. 28
-----	2,720	Class B	*	7½	9	-----	9	-----	9	-----		-----		7½	Jan. 8	9½	Feb. 10
4,825	59,187	Hutto Engineering com	*	5	Sale	1¼	Sale	1	1⅛	⅞	Nov. 11	1⅝	Nov. 14	½	Sept. 30	10½	Feb. 17
640	990	Kalamazoo Stove com	*	-----	-----	-----	-----	28	32	27	Nov. 12	35	Nov. 13	27	Nov. 12	74	Mar. 17
100	3,877	Kawneer com	10	31	Sale	-----	30¼	-----	30	30	Nov. 17	30	Nov. 17	30	Jan. 27	45	Apr. 7
430	14,274	Kermath Mfg Co com	*	9	-----	1¾	3	2	3	1⅞	Nov. 11	2	Nov. 5	1¾	Oct. 22	10	Jan. 7
290	2,814	Kirsch Co com	*	11	14	9½	12	10	12	9½	Nov. 10	10	Nov. 7	9½	Nov. 10	12¾	Feb. 25
465	4,042	Convertible preferred	*	17	Sale	16½	18	17	19	16½	Nov. 18	17⅞	Nov. 7	15½	Feb. 28	19	Sept. 11
1,435	1,435	Kresge (S S) Co com	10	-----	-----	-----	-----	-----	-----	26⅛	Nov. 21	29¼	Nov. 25	26⅛	Nov. 21	29¼	Nov. 25
250	530	Lakey Foundry & Mach	*	-----	-----	-----	-----	1½	-----	2½	Nov. 17	3	Nov. 24	2½	Nov. 17	4⅛	July 9
75	2,410	Mahon (R C) conv pref	*	-----	24	14	17	14	17	14	Nov. 5	14	Nov. 5	13½	Oct. 22	24	Jan. 31
100	24,098	Marquette Oil Co	10	45c	50c	25c	39c	20c	30c	25c	Nov. 24	25c	Nov. 24	25c	Nov. 24	75c	Mar. 25
900	27,607	McAleer Mfg com	*	-----	10	14½	18	17	17½	15	Nov. 7	18	Nov. 25	6½	Feb. 5	24¾	May 13
-----	5,680	Mesta Machine common	5	-----	-----	-----	-----	20	-----	-----		-----		24	Oct. 14	32½	Apr. 5
350	9,709	Michigan Steel common	*	-----	57	-----	-----	42	47	44½	Nov. 19	47¼	Nov. 21	42	Oct. 20	75⅝	May 29
-----	1,265	Mich Steel Tube Prod com	*	-----	25	-----	-----	-----	11	-----		-----		12	Sept. 2	20	Mar. 28
1,800	41,509	Michigan Sugar com	10	35c	48c	23c	25c	20c	25c	20c	Nov. 10	23c	Nov. 3	15c	Sept. 30	1	Mar. 1
-----	2,310	Preferred	10	65c	1	-----	1	-----	-----	-----		-----		1	Jan. 8	2⅛	July 17
-----	20	Miles Detroit Theatre	10	-----	-----	13½	-----	-----	-----	-----		-----		13	Sept. 19	15	Oct. 3
1,555	6,665	Moreland Oil Corp class A	*	-----	13½	12½	14	14	15	13¼	Nov. 6	15	Nov. 24	9½	May 22	15	Nov. 24
375	1,235	Class B	*	13¼	Sale	-----	-----	8	10½	9	Nov. 3	10½	Nov. 3	5¾	Oct. 30	13½	Jan. 2
2,940	89,228	Motor Bankers Corp com	*	18	Sale	10½	11⅛	9⅛	Sale	9	Nov. 11	11¼	Nov. 3	9	Nov. 11	24¼	Apr. 10
-----	300	Muller Bakeries class A com	*	-----	-----	-----	-----	-----	-----	-----		-----		4½	July 24	6	July 25
8,285	18,985	Murray Corp common	*	-----	-----	-----	-----	12½	Sale	9¼	Nov. 11	15	Nov. 20	9¼	Nov. 11	17¼	Sept. 16
1,041	17,840	Muskegon Motor Specialties	*	-----	-----	-----	6	-----	-----	3	Nov. 11	6¾	Nov. 21	3	Nov. 11	14½	June 5
-----	700	Class A	*	-----	-----	-----	-----	-----	-----	-----		-----		16	Sept. 11	19½	June 9
-----	425	Muskegon Piston Ring com	*	-----	-----	-----	-----	-----	-----	-----		-----		29	Jan. 24	37¾	Mar. 31
-----	1,850	Odin Cigar com	----	-----	4½	-----	4	-----	4	-----		-----		2¾	Jan. 13	4	Mar. 19
-----	443	Outboard Motors class A	*	-----	15	-----	-----	-----	-----	-----		-----		11½	July 18	16¼	Apr. 26
-----	4,896	Class B	*	-----	9	-----	-----	-----	-----	-----		-----		2¼	Oct. 21	12¾	Mar. 31

* No par Value. s Ex-Dividend. y Ex-Rights.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
61,587	465,921	Packard Motor Co com	*	16¼	Sale	9	Sale	9½	Sale	7¼	Nov. 11	10¾	Nov. 25	7¼	Nov. 11	23⅛	Apr. 7
10,403	97,193	Parke Davis & Co	*	41¼	42½	30¾	31¼	30½	Sale	28⅞	Nov. 11	31⅝	Nov. 3	28⅞	Nov. 11	43	Jan. 7
------	6,719	Parker Rust Proof com	*	-----	108	-----	60	-----	-----					45	Oct. 29	130	Mar. 31
66	132	Preferred	100	-----	-----	-----	-----	10	-----	9½	Nov. 7	10	Nov. 7	9½	Nov. 7	10¼	Sept. 19
447	2,717	Peerless Cement common	*	-----	-----	-----	-----	6	-----	5¾	Nov. 13	6	Nov. 14	5¾	Nov. 13	7⅛	Sept. 20
325	69,112	Pittsburgh Forgings com	*	11	12	-----	-----	12	15	12¾	Nov. 12	14¼	Nov. 3	12	Jan. 3	25	May 26
6,883	69,020	Reo Motor com	10	-----	12¾	10	Sale	9½	Sale	8¾	Nov. 8	10¾	Nov. 20	8¼	June 21	15	Mar. 24
------	6,200	Common vot trust ctfs		-----	-----	-----	-----	-----	-----					8½	June 28	15	Mar. 24
2,170	19,822	River Raisin Paper com	*	2⅛	3¼	1⅛	2	1¼	2	1⅛	Nov. 5	2	Nov. 5	1½	Aug. 4	4¼	Feb. 14
70	6,560	Scotten Dillon com	10	20	Sale	-----	21½	-----	20	17	Nov. 6	17½	Nov. 12	15	Aug. 19	22	Jan. 31
1,500	2,700	Second Nat Investors com		-----	-----	-----	-----	-----	17	3¼	Nov. 11	5	Nov. 6	3¼	Nov. 11	22¾	Feb. 18
340	553	Preferred		-----	-----	-----	-----	-----	-----	50	Nov. 8	53	Nov. 22	50	Oct. 31	82½	Mar. 27
------	2,865	Silent Automatic com	*	-----	-----	-----	-----	-----	-----					18	June 28	27	Jan. 8
------	457	Preferred	100	126	-----	-----	-----	-----	-----					100	June 17	135	Jan. 21
80	5,707	Square D class A	*	21	-----	-----	17½	-----	-----	16	Nov. 10	18¼	Nov. 20	16	Nov. 10	27½	Apr. 8
19	7,095	Class B	*	-----	-----	12	-----	-----	-----	10	Nov. 10	10	Nov. 10	10	Nov. 10	44	Apr. 12
150	13,849	Standard Steel Spring com	*	34	40	27	29	-----	28	25	Nov. 11	28	Nov. 20	25	Nov. 11	57¼	Apr. 10
50	1,932	Stearns (Frederick) & Co	*	-----	40	-----	29	-----	29	22⅛	Nov. 20	22⅛	Nov. 20	22⅛	Nov. 20	30½	Feb. 10
------	17,325	Stinson Aircraft common	*	14	17	-----	-----	-----	23					15¾	Jan. 12	31	Apr. 11
200	1,166	Sutherland Paper com	10	10½	-----	9¼	-----	-----	-----	9¼	Nov. 18	9¼	Nov. 18	8½	June 27	12¼	Sept. 5
231	411	Third Nat Investors com	*	-----	-----	-----	-----	-----	-----	19	Nov. 14	22¾	Nov. 20	19	Nov. 14	45¾	Apr. 14
3,205	101,395	Timken Axle com	10	15½	Sale	9⅝	10¼	9¾	10⅛	9	Nov. 11	10⅝	Nov. 25	8	Oct. 10	21¼	Apr. 11
450	890	Preferred	100	-----	-----	-----	-----	102	-----	104	Nov. 15	105	Nov. 12	104	Mar. 26	107	May 12
------	805	Union Investment com	*	6	Sale	-----	-----	-----	-----					4	June 12	6	Jan. 2
------	3,021	Preferred	*	16	Sale	-----	-----	-----	-----					16	Jan. 2	26	June 13
------	825	Unit Shirt Distributors com	*	-----	5	-----	-----	-----	-----					2	Apr. 28	3½	Jan. 23
60	1,727	U S Radiator com		-----	-----	-----	-----	-----	-----	20	Nov. 20	20	Nov. 20	20	Nov. 20	55	Apr. 14
------	63	Preferred	100	-----	92	-----	-----	-----	-----					80	July 15	90	May 15
255	11,760	Universal Cooler class A	*	2¾	3	3	4	2¾	-----	2⅞	Nov. 25	3¾	Nov. 25	2½	Jan. 8	5¼	July 25
2,325	84,791	Class B	*	1½	2	1⅛	1⅝	1⅝	1½	1¼	Nov. 6	1⅝	Nov. 22	1¼	Nov. 6	3½	Mar. 27
3,314	66,604	Universal Product com	*	17¼	Sale	11	11⅞	11¾	13	10¾	Nov. 10	14	Nov. 20	10¾	Nov. 10	27¾	Apr. 12
------	2,610	Walker & Co units		40	50	27	28							28	Oct. 22	43¾	Apr. 8
5,307	220,466	Warner Aircraft Corp com	*	3¼	Sale	1⅝	Sale	1¾	Sale	1	Nov. 10	1¾	Nov. 1	1	Nov. 10	9⅛	Apr. 2
3,031	384,578	White Star Refining com	*	45⅞	46¼	55¾	Sale	-----	-----	54¾	Nov. 7	56¾	Nov. 5	46¼	Jan. 3	76¾	Apr. 8
60	11,306	Whitman & Barnes Inc com	*	14½	-----	-----	-----	-----	-----	9	Nov. 6	10½	Nov. 17	9	Nov. 6	24	Apr. 8
------	3,399	Winters Crampton Mfg B	*	-----	-----	-----	-----	-----	-----					3½	Sept. 10	11¼	Jan. 12
150	577	Wolverine Port Cem com	10	4¼	-----	4	Sale	3½	Sale	3½	Nov. 29	4	Nov. 1	3½	Nov. 29	5¼	Mar. 24
410	410	Wolvertine Tube com	*	-----	-----	-----	-----	9	10	10	Nov. 11	10	Nov. 11	10	Nov. 11	10	Nov. 11
------	16	Preferred	100	-----	-----	-----	-----	-----	-----					85	July 3	85	July
		BANKS.															
2,399	23,924	American State	20	123	125	82	Sale	84	Sale	79½	Nov. 10	85	Nov. 24	79½	Nov. 10	136	Apr. 7
------	42	Com'wealth Com'l State	100	-----	-----	-----	-----	-----	-----					290	Oct. 7	350	Apr. 4
9,345	82,692	Detroit Bankers	20	-----	-----	94⅛	Sale	94½	Sale	90½	Nov. 11	100	Nov. 20	90⅛	Oct. 24	165	Apr. 11
------	30	Detroit Savings	100	-----	-----	-----	-----	-----	-----					1000	Mar. 22	1005	Mar. 25
22,421	212,626	Guardian Detroit	20	-----	-----	62⅛	Sale	60¼	Sale	59⅝	Nov. 28	63	Nov. 1	59⅝	Nov. 28	146	Apr. 11
10	90	United Savings	100	-----	-----	70	Sale	-----	-----	70	Nov. 1	70	Nov. 1	70	Oct. 15	95	Apr. 7
		TRUST COMPANIES.															
235	6,561	Fidelity Trust	20	-----	105	60	70	61	-----	58	Nov. 18	70	Nov. 3	58	Nov. 18	141	Mar. 28
------	10	Guaranty Trust	100	-----	-----	-----	-----	-----	-----					150	Apr. 28	150	Apr. 28

* No par value. x Ex-dividends. y Ex-rights.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November—Shares	441,361	785,036	November	$34,000	$1,000
Jan. 1 to Nov. 30	8,241,344	14,747,140	Jan. 1 to Nov. 30	2,789,000	769,500

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	37,000	Associated Oil 6s——1935	101½	102	102½	103	102¾	103¼	------	------	102¾ Feb. 26	103¼ Sept. 3
------	5,000	Calif Pete 5½s——1938	97½	98¾	99½	100½	100¼	101	------	------	99½ Jan. 31	99½ Jan. 31
1,000	55,000	Feather River 6s——1929-63	99½	100½	104½	-----	105	-----	105⅛ Nov. 20	105⅛ Nov. 20	100¾ Mar. 5	103 Apr. 3
------	15,000	Goodyear T & R 5½s——1931	99	100	100½	100½	100½	100½	------	------	100½ Mar. 27	101 July 30
------	5,000	G W P 5s——1946	-----	-----	104¼	104¾	103½	104	------	------	102¼ June 30	102¼ June 30
------	1,000	Los Angeles G & E 5s——1934	99¾	100¼	100¾	-----	101	-----	------	------	101 Mar. 25	101 Mar. 25
------	10,000	Los Ang Gas & Elec 5s——1939	100	100¾	102½	-----	103	-----	------	------	100½ Apr. 22	100½ Apr. 22
------	3,000	Los Angeles Gas & El 5½% '47	100½	101½	105¾	-----	106	-----	------	------	102½ Jan. 28	103¾ Apr. 28
1,000	14,000	5½s——1949	100½	101½	105¼	-----	104¾	105½	105¼ Nov. 19	105¼ Nov. 19	102½ Feb. 28	105¼ Nov. 19
------	13,000	6s——1942	104¼	105¼	109	109½	109	109¼	------	------	107¼ Apr. 22	109 Oct. 21
------	101,000	First & gold 5%——1961	98	99	103¼	104	102¾	103¼	------	------	99½ Feb. 18	103⅜ Sept. 15
------	70,000	L A Ry Co 1st mtge 5%——1938	90	93	95	96	94¾	95½	------	------	91 Feb. 21	95 Sept. 3
3,000	198,000	1st & ref 5s——1940	74	77	81¼	82¼	80½	81½	82½ Nov. 7	83 Nov. 7	75 Feb. 24	84 Oct. 9
------	2,000	Miller & Lux 7s——1935	97	98	97	98	96¼	97¼	------	------	101½ May 26	101½ May 26
------	1,000	Mt. Whitney Power 6s——1939	103½	104½	-----	-----	-----	-----	------	------	106 Feb. 18	106 Feb. 18
2,000	125,500	Nevada Electric 5s——1956	91	92	94¼	94¾	93¼	94¼	94¼ Nov. 18	94¼ Nov. 18	92¾ July 25	96 May 9
------	66,000	Pac Elec Ry 1st M 5s——1942	90	91	95¾	96¼	94½	95¾	------	------	91 Feb. 24	97¼ Oct. 14
------	77,000	Pacific Gas & Elec 4½s——1957	94¾	95¾	97⅛	97⅞	96¾	97¼	------	------	95¼ Apr. 21	97¾ Sept. 5
------	51,000	5s——1942	100	100½	102½	103	102¼	103	------	------	93½ June 9	102¾ Aug. 7
------	90,000	5s——1955	100¼	101	103	103½	103	103¾	------	------	101 Mar. 4	102¾ July 30
------	13,000	5½s——1952	103	104	105¼	105¾	105¼	105¾	------	------	104 Jan. 15	105¼ June 4
------	24,000	P G & E L & R M B 6s——1941	106¼	107¼	110	110½	109½	110¼	------	------	109½ Feb. 24	110¾ May 28
------	5,000	Pacific Light & Power 5s——1951	99¾	100¾	104½	-----	104¼	-----	------	------	101¼ Mar. 21	101¼ Mar. 21
------	2,000	Pacific Tel & Tel 5s——1952	102	103	106¼	106¾	106	106¾	------	------	103 Feb. 25	103 Feb. 25
8,000	670,000	Richfield Oil Co 6%——1944	98½	99¼	75½	77½	73½	74½	77¼ Nov. 6	78 Nov. 7	69 Oct. 2	97¼ Mar. 21
------	8,000	Sierra & S F 2nd 5%——1949	91	93	96¼	96¾	95½	96¼	------	------	93 Jan. 28	97¾ Sept. 26
------	230,000	Southern Cal Edison 5s——1944	100½	101½	102½	103	102¾	-----	------	------	100 Feb. 6	103⅛ July 11
7,000	125,000	5s——1951	100	100½	104½	104½	103½	104	103 Nov. 12	104 Nov. 6	100¼ Feb. 6	104¼ Oct. 17
------	211,000	5s——1952	100½	101½	104½	104½	103½	104	------	------	100 Jan. 31	104½ Sept. 22
6,000	47,000	5s——1954	-----	-----	104⅛	104½	103½	104	104½ Nov. 5	104½ Nov. 5	103⅜ Aug. 7	104½ Nov. 5
------	6,000	So California Gas 5½s——1952	100½	101½	103½	-----	103½	104½	------	------	103½ Mar. 25	103½ Mar. 25
------	125,000	5s——1957	97	98	102½	103	102½	103	------	------	99¼ Jan. 27	102 Aug. 18
------	20,000	6s——1950	103¼	104¼	105½	-----	105½	-----	------	------	105 Apr. 7	105½ Sept. 17
------	44,000	6s——1958	103¾	104¼	105¼	-----	105¼	-----	------	------	104½ Jan. 21	105½ Apr. 15
------	8,000	So Calif Tel 5s——1947	100	101	104	-----	104	-----	------	------	102 June 5	102 June 5
5,000	212,500	So Counties Gas 4½%——1968	89½	90½	94¾	95¼	94½	94½	94¾ Nov. 6	94¾ Nov. 6	90¼ Feb. 4	96 Oct. 9
1,000	16,000	Union Oil Co 5s——1945	-----	-----	97¾	98½	96¼	97¼	97½ Nov. 19	97½ Nov. 19	96½ Oct. 28	100¼ Sept. 19
------	9,000	5%——1931	100½	101½	-----	-----	-----	-----	------	------	102 Jan. 16	102 Jan. 16
------	47,000	5%——1935	98	99	100	101	100	101	------	------	98¼ Jan. 31	101 Aug. 20
------	27,000	6%——1942	105½	106¼	106½	107½	106	107	------	------	106¼ Jan. 22	109¾ Sept. 25

Shares	Shares.	STOCKS	Par.											
1,000	27,800	Aero Corp of Calif	*	1.75	Sale	-----	-----	-----	-----	1 Nov. 17	1 Nov. 17	100 Nov. 17	3.25 Feb. 28
300	2,300	Associated Gas & Elec A	*	37	-----	-----	-----	20	20½	18¼ Nov. 12	21⅝ Nov. 25	18¼ Nov. 12	24¼ Mar. 29
------	500	Aviation Corp of Calif	*	5⅛	Sale	-----	-----	-----	-----	------	------	5⅛ Jan. 2	12 Apr. 14
------	900	Barker Bros com	*	-----	-----	-----	14	10¾	14	------	------	13½ Oct. 22	18¾ Mar. 4
------	3	Barker Bros pref	100	-----	-----	70	75	68½	70	------	------	60½ Oct. 15	60½ Oct. 15
------	8,100	Barnsdall Oil A	25	23½	Sale	15	16	-----	-----	------	------	15 Oct. 23	33½ Mar. 27
------	152,100	Boisa Chica Oil A	1	1.35	Sale	-----	-----	-----	-----	------	------	.99 Feb. 7	1.50 Mar. 17
10,800	61,800	A new	10	-----	-----	10¾	11⅜	11½	Sale	9¾ Nov. 10	14¼ Nov. 21	6 June 18	14½ Mar. 19
30	172	Broadway Dept Stores pf	100	-----	90	68¼	81	70	Sale	70 Nov. 29	72 Nov. 28	70 Sept. 23	72 Nov. 28
------	1,041	Preferred ex-warr	100	-----	93	68	75	68	75	------	------	65 Aug. 18	80 Jan. 11
900	41,500	Byron Jackson Co	*	18	Sale	8½	9	6	7	7 Nov. 18	8½ Nov. 10	7 Nov. 18	23¼ Feb. 18
400	9,739	California Bank	25	115	120	95½	99¾	91	99½	91 Nov. 12	95 Nov. 5	91 Nov. 12	120 Jan. 8
------	240	California Packing Corp	*	66¾	68½	-----	-----	-----	-----	------	------	65 Sept. 3	67¼ Jan. 8
190	2,097	Central Investment	100	80	94	-----	92	92	Sale	90 Nov. 7	93 Nov. 25	90 Jan. 17	99 May 1
800	18,800	Citizens National Bk new	20	112	113	93¾	Sale	90	91	90 Nov. 12	93¾ Nov. 1	90 Nov. 12	112¼ Jan. 3
10,300	185,300	Claude Neon of Delaware	*	-----	-----	18½	Sale	16¼	16½	15¼ Nov. 12	18⅝ Nov. 30	15¼ Nov. 12	45 Feb. 13
9	2,109	Commercial Discount com	10	-----	-----	25	27	25	27	26 Nov. 22	26 Nov. 22	20 Apr. 8	27½ Sept. 18
------	500	Cons Aircraft Corp	*	-----	-----	-----	-----	-----	-----	------	------	18¾ Mar. 6	20¾ Mar. 6
1,100	68,600	Douglas Aircraft Inc	*	13	15½	-----	-----	14¼	15¼	12 Nov. 14	15½ Nov. 18	12 Nov. 14	22⅞ Apr. 8
------	19,000	Emsco Derrick & Equip	*	18	19	8	11	8	9½	------	------	10¾ Oct. 29	23 Jan. 23
21	378	Farmers & Merch Nat	100	405	420	400	430	390	430	405 Nov. 17	405 Nov. 17	405 Nov. 17	440 June 30
------	100	Food Machinery Corp	*	-----	-----	-----	-----	-----	-----	------	------	27½ Oct. 3	27½ Oct. 3
10	781	Foster & Kleiser common	10	7½	8	5⅞	6½	-----	-----	5½ Nov. 15	5½ Nov. 15	6¾ June 12	9½ Mar. 13
500	24,500	Gilmore Oil Co	*	13¼	14	17	19	17	Sale	17 Nov. 12	17 Nov. 12	13 Jan. 3	20 Aug. 29
675	7,657	Globe Grain & Mill com	25	26½	Sale	21½	25	22	Sale	22 Nov. 7	22 Nov. 7	21 July 25	26½ Jan. 3
------	1,000	Golden State Milk Prod	25	-----	31	-----	-----	-----	-----	------	------	16⅝ Oct. 1	29 Jan. 29
36	712	Goodyear Textile pref	100	93	-----	94½	Sale	94½	95½	94 Nov. 1	94½ Nov. 6	93¼ Sept. 19	98 Apr. 11
155	2,609	Goodyear T & R pref	100	90	95	-----	92	82½	90	80 Nov. 25	92 Nov. 3	80 Nov. 25	98 Mar. 15
200	1,189	Hal Roach 8% Preferred	25	7	8	6	8¼	6	8	6 Nov. 28	6 Nov. 28	6 Nov. 28	10 May 1
3,600	16,200	Hancock Oil com A	25	-----	-----	10½	11	9⅝	10	9½ Nov. 26	10½ Nov. 5	9½ Nov. 26	14¼ Aug. 29
------	316	Holly Sugar common	*	-----	35	-----	-----	-----	-----	------	------	29 Apr. 14	32 Jan 22
458	9,250	Home Service Co 8% pref	25	21½	25	20	21½	20	24	20 Nov. 10	20 Nov. 10	20 Sept. 24	24¾ May 24
------	300	Honolulu Cons Oil	10	31	34	-----	-----	-----	-----	------	------	39¼ Mar. 26	39¼ Mar. 26
------	4,200	Hydraulic Brake Co	25	-----	44	-----	-----	-----	-----	------	------	35 Feb. 24	42 Feb. 20
2,100	34,500	Internat Reinsur Corp	10	40¼	42	36⅛	36¾	34½	Sale	34 Nov. 7	35½ Nov. 5	32 Oct. 22	49⅝ Mar. 5
------	1,100	Jantzen Knitting Mills	*	-----	-----	-----	45	-----	-----	------	------	42 Feb. 7	50⅛ May 29
3,914	58,208	Lincoln Mtge Co com	*	.35	.45	.20	.25	.20	.30	.20 Nov. 6	.20 Nov. 6	20 Sept. 16	.32 Mar. 10
------	5,822	Lincoln Mortgage pref	*	-----	8	4	4½	-----	4½	------	------	4 Oct. 8	6½ Mar. 28
------	180	Los Angeles Athletic Club	10	-----	-----	7	-----	7	-----	------	------	8⅛ Jan. 27	8⅞ Jan. 27
40	350	Los Angeles Biltmore pre	100	-----	95	85	87	80	85	80 Nov. 12	80 Nov. 12	80 Nov. 12	96 Jan. 17
1,505	10,176	Los Ang. Gas & Elect. pref	100	102½	Sale	106¼	Sale	103¼	103½	102¼ Nov. 12	106¼ Nov. 1	101 Feb. 3	111 Sept. 26
3,600	49,300	Los Angeles Inv common	10	16¼	16½	13¾	14	12½	Sale	12½ Nov. 21	13⅞ Nov. 14	12½ Nov. 21	20½ Feb. 6
------	1,300	Los Ang Inv Securities	25	25	30	-----	-----	-----	-----	------	------	20½ Sept. 18	25½ Jan. 28
1,000	52,800	MacMillan Petroleum	25	20	23¼	5	-----	5	5¼	5 Nov. 10	5 Nov. 10	5 Nov. 10	31 Apr. 12
100	600	Monolith Portland Cement	*	10	10½	*	10¼	-----	6	3¼ Nov. 14	3½ Nov. 14	3.25 Nov. 14	10 Jan. 10
324	1,056	Preferred	10	7½	-----	3	-----	3.80	6	3½ Nov. 14	4½ Nov. 21	3.50 Nov. 14	8 Jan. 28
2,240	3,915	Moreland Motors com	10	-----	3.00	1	-----	.50	1.10	.96 Nov. 19	.99 Nov. 6	.96 Nov. 19	3.00 Feb. 6
160	1,761	Preferred	10	5½	6	2.75	4.00	2.05	3.00	2.75 Nov. 6	2.75 Nov. 6	2.75 Nov. 6	6½ Feb. 8
14	1,798	Mortgage Guar Co	100	171	190	160	165	162	171	161 Nov. 8	164 Nov. 26	161 Oct. 30	180 June 16
------	51	Nat'l Bank of Commerce	25	-----	37	25	43	24	43	------	------	29¾ Oct. 14	35 July 12

*No par value

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	100	No Amer Inv Corp com	100	111½	-----	-----	-----	-----	-----	-----	-----	110 Jan. 9	110 Jan. 9
------	100	No Amer Inv Corp 6% pf	100	-----	-----	-----	-----	-----	-----	-----	-----	98 Oct. 22	98 Oct. 22
500	10,350	Pacific Amer Fire Ins	10	52½	55	29	32	28½	30	29 Nov. 5	31½ Nov. 5	28¾ Oct. 24	57½ Apr. 9
100	6,400	Pacific Clay Prod	*	27½	30	25¼	29	25	Sale	25 Nov. 29	25 Nov. 29	25 Nov. 29	31¾ Apr. 11
6,000	226,700	Pacific Finance com	10	40	Sale	15½	16	15	Sale	15 Nov. 10	15¾ Nov. 6	15 Oct. 21	43 Jan. 24
950	5,750	Preferred ser A	10	8	11½	10	11	11	Sale	10 Nov. 12	11¼ Nov. 21	9¾ Oct. 9	11½ Apr. 22
850	4,850	Preferred ser C	10	-----	10	8¼	9¼	9	Sale	8¼ Nov. 10	9 Nov. 25	7 Sept. 25	9 Apr. 21
650	5,850	Pac Finance Co pref ser D	10	9	9¼	8¾	10	9¾	Sale	8¾ Nov. 3	9¾ Nov. 29	8 Sept. 10	9¾ Feb. 14
1,600	17,111	Pacific Gas & Elec com	25	-----	-----	49½	Sale	48	48¾	46⅝ Nov. 18	50½ Nov. 20	46⅝ Nov. 18	73⅞ Mar. 29
754	4,768	1st pref	25	25¾	-----	27½	28⅛	26½	27	27 Nov. 19	27⅞ Nov. 3	26¼ Jan. 20	28½ Oct. 22
700	16,700	Pacific Lighting common	*	71½	74	62½	-----	-----	-----	56¾ Nov. 10	62¼ Nov. 20	56¾ Nov. 10	105½ Mar. 28
20	761	6% pref	*	100	-----	101½	103	-----	105	101½ Nov. 28	101½ Nov. 28	100½ Mar. 10	103¾ Nov. 20
2,900	32,450	Pacific Mutual Life Ins new	10	81½	-----	62¾	Sale	60¾	Sale	60 Nov. 10	65 Nov. 14	50 Oct. 22	94 Apr. 4
5,200	10,800	Pacific National Co	25	7½	Sale	1.30	4.75	1.50	1.75	1.50 Nov. 10	1.70 Nov. 25	100 Oct. 30	8½ Mar. 4
2,900	77,600	Pacific Public Service A	*	29	30	24¾	25	23¼	23¾	21 Nov. 12	24⅜ Nov. 5	21 Nov. 12	39½ Feb. 18
------	96	Pacific Tel & Tel common	100	-----	-----	-----	-----	-----	-----	-----	-----	140¼ May 4	167½ Feb. 4
2,400	109,000	Pacific Western Oil Corp	*	13	Sale	12½	Sale	9¼	10½	9¼ Nov. 21	12½ Nov. 1	9¼ Nov. 21	19½ Apr. 5
200	300	Paraffine Co Inc	*	-----	-----	-----	-----	-----	-----	52¾ Nov. 6	53¼ Nov. 6	52¾ Nov. 6	75⅝ Apr. 30
4,700	46,700	Pickwick Corp common	10	8	Sale	2.75	Sale	1.70	1.90	1.70 Nov. 24	2.75 Nov. 1	1.70 Nov. 24	8½ Jan. 6
2,100	52,500	Republic Pete Co new	10	2.10	Sale	1.50	1.60	1.30	1.55	1.25 Nov. 12	1.50 Nov. 5	1.25 Nov. 12	4 Feb. 1
------	3,735	Republic Supply Co	*	30	33	20	26	20	27	-----	-----	29½ July 31	32 Feb. 1
18,600	519,700	Richfield Oil Co com	25	25	Sale	6⅝	Sale	6¼	6½	5¾ Nov. 12	7 Nov. 1	5¾ Nov. 12	27¾ Mar. 14
5,200	57,500	Preferred ex-warrants	25	22¼	Sale	13	Sale	11¾	12⅜	12½ Nov. 18	15 Nov. 3	9¾ Oct. 2	22¼ Oct. 2
25,400	410,000	Rio Grande Oil Co	*	19¾	Sale	8½	Sale	8½	8⅝	7 Nov. 12	9½ Nov. 18	7 Nov. 12	25⅝ Apr. 4
341	5,421	San Joaquin L & P 7% pf	100	111¾	114½	10	-----	116¾	118	117 Nov. 14	120 Nov. 5	111½ Mar. 5	124½ Sept. 24
39	666	6% prior preferred	100	100	107	105½	Sale	102½	104½	104 Nov. 15	105½ Nov. 1	100 Jan. 6	109¼ Oct. 4
------	793	Seaboard Dairy Credit A pf	100	93	95	-----	84	-----	84	-----	-----	70 Aug. 19	96½ Mar. 28
------	20	Preferred ex-warr	100	-----	-----	-----	-----	-----	-----	-----	-----	70 Aug. 28	94 Feb. 17
627	1,424	Seaboard National Bank	25	54½	56	40½	41	37½	40	40 Nov. 18	40½ Nov. 10	40 Nov. 18	54½ Jan. 20
509	853	Seaboard Nat'l Sec Corp	25	54¼	56½	41	Sale	37⅝	40	40 Nov. 24	41½ Nov. 21	40 Nov. 24	54½ Jan. 15
8,800	140,200	Security First Nat Bk of L A	25	111	Sale	92	Sale	91	Sale	90 Nov. 10	92½ Nov. 1	90 Nov. 10	118¾ Mar. 19
2,100	19,738	Shell Union common	*	22½	23½	10¾	11¼	8¼	Sale	7⅝ Nov. 12	10 Nov. 5	7⅝ Nov. 12	25¼ Apr. 7
2,000	18,500	Signal Oil & Gas Co A	25	26½	29½	19	Sale	18	22	18 Nov. 10	19 Nov. 1	17½ Oct. 17	38¾ Apr. 22
------	600	Signal Oil Gas "B"	25	30½	-----	-----	-----	-----	-----	-----	-----	28½ July 19	37¼ Apr. 14
27,400	406,100	So Calif Edison Co com	25	57	Sale	49½	Sale	47¾	48	44 Nov. 12	49⅞ Nov. 1	44 Nov. 12	71¾ Apr. 14
------	3,619	Original preferred	25	55	61	53	-----	53	-----	-----	-----	57 Jan. 7	70 Apr. 21
2,500	42,000	7% preferred	25	27½	28	29¼	29⅝	29	29⅜	29 Nov. 12	29¼ Nov. 5	27¼ Jan. 4	30¼ Mar. 20
11,900	129,200	6% preferred	25	24¼	24⅛	26½	Sale	26¼	Sale	26¼ Nov. 12	26⅞ Nov. 5	24¼ Jan. 2	28 Sept. 23
6,300	90,200	5½% preferred	25	22¾	23	24¼	25	24¼	Sale	24¼ Nov. 3	24⅞ Nov. 6	22¾ Jan. 3	26 Sept. 23
224	4,837	So Calif Gas 6% pref	25	23¼	25	25¼	Sale	25¼	26	25⅝ Nov. 12	26 Nov. 6	24¼ Feb. 20	26⅞ Sept. 18
14	1,290	6% pref A	25	24	-----	26	26½	26	26½	26 Nov. 12	26 Nov. 12	24½ Jan. 28	27 June 25
15	2,152	So Counties Gas 6% pfd	100	96½	99	100¼	102	99½	100½	100½ Nov. 24	100¼ Nov. 24	96½ Feb. 17	103 Sept. 24
36,200	451,700	Standard Oil of Calif	*	60	Sale	51⅝	Sale	49⅛	Sale	48¾ Nov. 28	52½ Nov. 13	48¾ Nov. 28	74¾ Apr. 25
1,400	2,319	Superior Oil common	25	-----	5	15	23	16	20	15 Nov. 19	20 Nov. 5	12⅝ Sept. 6	25 Sept. 12
------	244	Superior Oil pref		-----	-----	-----	-----	-----	-----	-----	-----	25 Oct. 9	25 Oct. 9
1,600	25,700	Taylor Milling Corp	*	25	Sale	25	30	24	30	24 Nov. 8	26¼ Nov. 19	24 Nov. 8	33¼ June 7
400	1,024	Title Ins & Trust	25	-----	-----	91	95	-----	95	85 Nov. 26	91 Nov. 6	85 Nov. 26	100 Oct. 11
136,900	1,799,800	Transamerica Corp	25	43	Sale	17⅛	Sale	15¼	Sale	14⅝ Nov. 18	17¾ Nov. 1	14⅝ Nov. 18	47⅝ Feb. 1
112	2,729	Union Bank & Trust Co	100	325	400	325	-----	325	-----	325 Nov. 12	325 Nov. 12	320 July 8	325 Jan. 4
37,400	322,900	Union Oil Associates	25	44¾	Sale	27¾	Sale	24¾	24¾	24 Nov. 25	28 Nov. 3	24 Nov. 25	48½ Apr. 7
35,400	371,400	Union Oil of Calif	25	45¾	Sale	28½	Sale	25½	Sale	25½ Nov. 26	29 Nov. 3	25½ Nov. 26	49⅞ Apr. 7
------	2,600	Van de Kamps Bakeries	*	-----	-----	-----	-----	-----	30	-----	-----	32 Sept. 8	40½ June 19
------	3,180	Victor Oil	10	-----	4.00	.60	1.50	.50	1.50	-----	-----	.60 Oct. 29	2.00 Feb. 17
103	2,254	Weber Showcase & Fixt pf	*	21	22	20	22	21	22	20 Nov. 10	21 Nov. 10	21 Jan. 9	24½ Apr. 10
300	32,350	Western Air Express	10	21¼	30	17½	22½	17½	19	18 Nov. 22	18⅛ Nov. 28	18 Oct. 22	46 Apr. 7
------	600	Western Continental Util	*	-----	21½	-----	-----	-----	-----	-----	-----	22 July 25	25¼ May 27
------	2,500	Western Pipe & Steel Corp	10	22¼	23½	18	18⅜	-----	-----	-----	-----	18 Oct. 22	28½ Feb. 27
		WARRANTS, RIGHTS, &c.											
------	10,085	Associated Gas & Elec rights		.15	-----	-----	-----	-----	-----	-----	-----	.03 Jan. 16	.10 Jan. 10
------	64,200	Pacific Lighting		-----	-----	-----	-----	-----	-----	-----	-----	2.90 Feb. 28	4.45 Apr. 4
------	129,600	Pacific Mutual Life Ins		-----	-----	-----	-----	-----	-----	-----	-----	2.30 June 26	4.45 Apr. 4
------	618,500	So Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	2.80 Jan. 8	4.50 Apr. 15
------	997,600	Transamerica Corp rights		7c	8c	-----	-----	-----	-----	-----	-----	1c Jan. 23	8c Jan. 2
------	508	Scrip (old)		-----	-----	-----	-----	-----	-----	-----	-----	50c July 12	1.12½ Feb. 3
572	16,813	Scrip (new)		39c	Sale	-----	-----	-----	-----	.13 Nov. 19	.16 Nov. 19	.12 Oct. 17	46c Feb. 13

*No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.	1930.	1929.	Bond Sales.	1930.	1929.
November ---------- Shares	732,272	1,650,962	November ----------	$179,000	$267,000
Jan. 1 to Nov. 30 ----------	13,681,650	17,933,912	Jan. 1 to Nov. 30 ----------	2,096,000	3,152,000

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Lowest.	Highest. Sale Prices.	Highest.
$	$															
4,000	81,000	Assoc Oil Co 6% ---------1935	102	102⅛	102¾	103	103	Sale	102¾	Nov. 5	103	Nov. 29	102⅛	Jan. 27	104	Sept. 5
------	77,000	Atlas Imp Diesel Eng Co 6s '35	-----	-----	-----	89	-----	84	-----		-----		90	Oct. 4	100	Apr. 15
2,000	55,500	Balfour Building 6% ----1945	89¾	92	89	95	-----	90	89	Nov. 15	90	Nov. 26	89¾	Feb. 10	94	Jan. 23
------	18,000	Calif Gas & Elec Corp 5% 1933	97	-----	100½	-----	101	-----	-----		-----		100	Feb. 6	101	July 24
1,000	32,000	Calif Gas & El Corp 5s--- 1937	100¼	Sale	104	105	103¾	-----	104⅜	Nov. 12	104⅜	Nov. 12	100¼	Jan. 2	104⅜	Nov. 12
------	12,000	Calif-Haw Sug Ref Corp 7% '37	-----	-----	103½	-----	103	-----	-----		-----		103½	Feb. 17	104¼	May 21
1,000	28,000	Calif Ore Pow Co 6% ----1942	102	-----	105¾	106½	105¼	106¼	105¾	Nov. 6	105¾	Nov. 6	104⅞	Jan. 27	107	Aug. 14
2,000	4,000	Calif-Ore Power Co 5½% 1955	101	-----	103¾	-----	103	-----	103	Nov. 8	103¼	Nov. 8	103	Mar. 12	103¼	Nov. 8
65,000	347,000	Calif-Pack Corp 5% ------1940	-----	-----	99⅜	Sale	99	99½	99	Nov. 10	99¾	Nov. 1	98½	Oct. 28	103	Sept. 10
------	5,000	Calif Petroleum Corp 5% '39	-----	-----	-----	-----	-----	-----	-----		-----		99	May 22	99½	Oct. 7
------	1,000	City Elec Co 5s----------1937	-----	-----	103½	-----	103	-----	-----		-----		101¼	Apr. 14	101¼	Apr. 14
15,000	20,000	Emp Capwell Corp 5½%-1942	-----	-----	58½	62	57	60	57	Nov. 20	62	Nov. 5	55	Oct. 23	62	Nov. 5
14,000	Food Mach Corp 6% ------1938	-----	-----	-----	98	-----	90	-----		-----		94	Oct. 3	97½	Nov. 10	
3,000	24,000	Great West Power Co 5% '46	100	-----	104½	Sale	103½	104½	104⅜	Nov. 1	104⅝	Nov. 1	100	Feb. 8	104⅜	Nov. 1
------	10,000	Home T & T of Spokane 5s '36	-----	-----	100⅛	-----	100	-----	-----		-----		99½	July 19	99½	July 19
------	7,000	Los Ang G& E Corp 5%--1934	-----	-----	100½	-----	100½	-----	-----		-----		100¼	Feb. 4	102½	Apr. 21
------	7,000	5% ----------1939	-----	-----	102¾	-----	102	-----	-----		-----		99½	Feb. 19	102½	Oct. 28
------	7,000	5½%----------1943	-----	-----	105¾	-----	105½	-----	-----		-----		106	Oct. 16	106⅜	Sept. 30
1,000	4,000	5½%----------1947	-----	-----	106	-----	105½	-----	106¼	Nov. 3	106¼	Nov. 3	104⅜	June 4	107	Oct. 18
------	14,500	5½%----------1949	-----	-----	105¾	-----	105½	-----	-----		-----		104¾	July 14	105½	Aug. 6
1,000	20,000	6% ----------1942	102	106½	109	109¾	108	109½	109⅛	Nov. 3	109⅛	Nov. 3	106½	Jan. 22	109¼	Nov. 3
------	5,000	La Ry Co (of Calif) 5%--1938	-----	-----	95	96	94	96	-----		-----		95¼	Oct. 23	95¼	Oct. 23
------	1,000	Los Angeles RR Corp 5%-1940	-----	-----	-----	-----	80	82	-----		-----		82½	May 28	82½	May 28
8,000	16,000	Market St Ry 7% ---------1940	-----	-----	88½	90	92¾	-----	93	Nov. 5	94½	Nov. 8	91¼	June 25	98	July 25
------	83,000	Merc Amer Real Co 5% ----1951	-----	-----	99	99½	-----	-----	-----		-----		94¼	Jan. 27	99½	July 30
5,000	81,000	Miller & Lux 6% ---------1945	101½	102	102¼	102¾	103	-----	103	Nov. 25	103¼	Nov. 21	101¼	Jan. 13	103⅛	Nov. 21
5,000	92,500	7% ----------1935	98½	100	97	98	-----	97½	97¼	Nov. 26	97⅝	Nov. 25	96½	Oct. 30	101⅝	May 27
8,000	70,000	No Amer Invest Corp 5s--1947	93	-----	92½	94	90	-----	91⅝	Nov. 26	92¼	Nov. 10	91⅝	Nov. 26	94¾	Sept. 29
------	5,000	Nor Calif Pow cons 5% ---1948	-----	-----	103½	-----	103½	-----	-----		-----		99⅞	Jan. 8	102½	July 24
2,000	19,000	Orph Theatre & Rlty 6% -1946	-----	-----	88	-----	-----	88	82	Nov. 3	82	Nov. 3	82	Nov. 3	94½	June 5
4,000	30,000	Pacific Elec Ry 5% ------1942	-----	-----	96	97	94½	95½	96	Nov. 7	96	Nov. 7	90¼	Jan. 23	96	Nov. 7
9,000	55,000	Pacific Gas & Elec 5% ---1942	99½	-----	102½	103	102½	103½	103	Nov. 7	103	Nov. 7	100¾	Jan. 6	103½	Sept. 17
------	31,500	5% ----------1955	-----	-----	103	104	103	103¾	-----		-----		100¾	Feb. 25	103¾	July 14
13,000	60,500	5½%----------1952	-----	-----	105¼	106	105¼	105¾	105½	Nov. 3	105⅞	Nov. 5	103½	Jan. 3	106	Aug. 29
------	51,000	6% ----------1941	107½	-----	110	110⅝	109¼	110¼	-----		-----		109⅜	Apr. 22	111¼	June 10
6,000	51,000	Pacific T & T Co 5% ------1937	101½	-----	104¼	-----	103¾	104¾	104⅛	Nov. 5	104½	Nov. 5	101¼	Jan. 7	104½	Nov. 5
------	14,000	Pacific T & T Co 5% ------1952	-----	-----	106½	106¾	106	-----	-----		-----		102½	Feb. 24	106¾	Oct. 29
3,000	20,000	San Joaquin Lt & Pow 6% '52	-----	-----	115¾	116½	114½	115½	115½	Nov. 25	115⅝	Nov. 10	109¼	Feb. 14	116½	Sept. 29
------	28,500	5% ----------1957	-----	-----	103½	104	102¾	103⅜	-----		-----		98½	Feb. 4	104	Oct. 10
6,000	33,000	South Calif Gas Co 6% ---1950	-----	-----	105⅜	105¾	105	106	105⅜	Nov. 3	106	Nov. 29	105	Feb. 19	106¼	Feb. 10
------	6,000	South Pacific RR 4% ----1955	-----	-----	-----	-----	-----	-----	-----		-----		93¼	Apr. 1	93½	Apr. 1
------	10,000	South Pacific 4½% w w-1969	-----	-----	-----	-----	-----	-----	-----		-----		98¼	Feb. 26	98¼	Feb. 26
15,000	43,000	Union Oil Co of Calif6% -1942	-----	-----	106½	107½	106¼	107	106¾	Nov. 21	107	Nov. 18	106¾	Nov. 21	110	Sept. 4
------	25,000	Union Oil Co of Calif 5% -1945	-----	-----	97½	-----	96	97⅛	-----		-----		96	Oct. 22	100⅜	Aug. 8
------	10,000	West Pac Ry Co 5% -------1946	-----	-----	97	98½	-----	-----	-----		-----		97⅞	Feb. 19	99	Sept. 23

Shares.	Shares.	STOCKS Par.														
------	117	Alaska Packers----------100	173	200	155	170	150	200	-----		-----		170	June 25	176	Apr. 4
------	92	Anglo Calif Trust----------100	450	475	400	500	400	475	-----		-----		400	Aug. 28	455	Mar. 24
470	1,549	Anglo & Lon Paris N Bk--100	230	246	184	190	180	Sale	180	Nov. 19	181½	Nov. 18	180	Nov. 19	233⅓	Jan. 6
------	200	Armour & Co A----------25	-----	-----	-----	-----	3⅞	4⅝	-----		-----		7¼	May 17	7¾	May 17
------	700	B----------25	-----	-----	-----	-----	2½	3	-----		-----		3⅛	Sept. 5	4	May 17
4,840	46,742	Associated Ins Fund Inc---10	6⅝	6⅞	4¼	4¼	4	4½	4	Nov. 12	4⅜	Nov. 12	4	Nov. 12	7¼	Apr. 1
------	1,444	Assoc Oil Co----------25	-----	-----	-----	-----	35	41	-----		-----		34¼	Feb. 10	50¾	June 4
3,208	39,514	Atlas Imp Diesel A----------*	27½	30	7	9	6	8½	6	Nov. 15	9	Nov. 3	6	Nov. 15	34	Feb. 11
120	1,265	Bank of Calif N A---------100	279	300	260	275	240	255	250	Nov. 26	275	Nov. 6	250	Nov. 26	300	Jan. 23
4,305	39,160	Bond & Share Co. Ltd-------*	11¼	11½	8	9¼	8½	Sale	7¼	Nov. 10	8¾	Nov. 25	7¼	Nov. 10	15¼	Apr. 1
5,646	163,570	Byron Jackson Co----------*	17¾	Sale	18¾	Sale	6	Sale	6	Nov. 19	8¾	Nov. 1	6	Nov. 19	23¼	Feb. 18
200	7,345	Calamba Sugar com (new)-20	15	18	14	Sale	14	Sale	14	Nov. 1	14	Nov. 1	13⅜	Oct. 10	19	Jan. 10
1,475	4,675	7% preferred----------20	-----	-----	14	Sale	14½	16	14	Nov. 1	15	Nov. 6	13	Oct. 18	16½	Mar. 26
------	2,354	Calaveras Cement Co com--*	12¼	15¼	-----	12	-----	12	-----		-----		10	Mar. 10	15	Apr. 9
------	615	Preferred----------100	80¾	87	-----	85	-----	83	-----		-----		82	Aug. 22	89	Mar. 13
650	27,557	Calif Copper Corp----------10	2¼	Sale	⅜	¾	⅝	¾	⅝	Nov. 10	⅞	Nov. 15	¼	Oct. 17	3⅛	Mar. 4
1,425	3,480	Calif Cotton Mills Co-----100	32	34	8	9	6¾	7⅛	6¾	Nov. 28	8½	Nov. 20	6¾	Nov. 28	42	Feb. 4
635	4,000	Calif Ink Co Inc A----------*	-----	35	19⅝	Sale	18¾	20	19	Nov. 5	19⅝	Nov. 1	19	Sept. 30	37⅝	Jan. 31
75	495	Calif-Ore Power Co 7% pf.100	105	113	112	114	110	-----	110	Nov. 10	110	Nov. 10	106	Jan. 7	113	Oct. 27
4,341	66,468	Calif Packing Corp----------*	67	69	51¾	Sale	51	52	50	Nov. 10	53	Nov. 24	50	Oct. 18	77	Mar. 5
130	1,547	Calif Water Serv Co pref--100	-----	-----	92½	94	-----	-----	86⅛	Nov. 25	92½	Nov. 10	86⅛	Nov. 25	98¼	Oct. 15
38,996	786,570	Caterpillar Tractor Co-----*	53¾	Sale	35½	Sale	32¼	Sale	30	Nov. 12	35¾	Nov. 1	30	Nov. 12	79	Apr. 26
1,481	35,099	Clorox Chem Co A----------*	28	30	18½	19	16¾	18	17	Nov. 29	18¼	Nov. 6	17	Nov. 28	38¼	Feb. 11
20	2,776	Cst Co G & E Co 6% 1st pf.100	98½	98¾	100	-----	99½	-----	100	Nov. 21	100½	Nov. 21	98	Feb. 25	102	Sept. 20
3,870	53,993	Consol Chem Ind class A pf *	26	27	22	Sale	21	23	21	Nov. 20	22¼	Nov. 3	21	Nov. 20	33½	Feb. 15
------	179	Crocker 1st Nat Bk of S F.100	410	Sale	360	400	360	400	-----		-----		375	Oct. 16	410	Jan. 2
		Crown Zellerbach Corp—														
21,052	268,719	Common v t c----------*	17⅝	Sale	7¼	7½	6	Sale	5¾	Nov. 10	7¼	Nov. 3	5¾	Nov. 10	18¾	Feb. 19
1,196	19,005	Preferred A----------*	81	84½	57	60¼	50	58½	57¼	Nov. 5	60⅛	Nov. 6	54½	Oct. 24	85	Mar. 27
743	10,790	Preferred B----------*	80	83	56	-----	48	63	59	Nov. 12	60	Nov. 6	52	Oct. 23	84½	Apr. 21
------	4,255	Douglas Aircraft Corp com--*	13¼	16½	-----	-----	14	15	-----		-----		13½	Feb. 1	22½	Apr. 7
------	9,438	Eldorado Oil Works Co------*	25	26	12	20	12½	20	-----		-----		15½	Sept. 26	27½	May 9
2,677	25,765	Emporium-Capwell Corp-----*	17¾	Sale	-----	10	6¾	Sale	6½	Nov. 28	9½	Nov. 7	6½	Nov. 28	20¼	Feb. 24
1,360	19,289	Fageol Motors Co com------10	2½	3	1	1⅛	1⅛	1⅜	1	Nov. 5	1⅜	Nov. 28	1	Nov. 5	4⅜	Feb. 11
150	2,749	7% preferred----------10	6¾	7¾	5	5½	4¼	5	5	Nov. 5	5	Nov. 5	5	Nov. 5	7⅞	May 27
524	42,291	Fireman's Fund Ins Co-----25	102½	Sale	89	91½	86	87	85¼	Nov. 28	91½	Nov. 5	85¼	Nov. 28	116	Apr 21

* No par value

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
624	784	First Nat Corp of Portland	*	-----	-----	27½	29	25⅛	Sale	25¼ Nov. 10	27½ Nov. 5	25¼ Nov. 10	30 Sept. 22
3,164	34,278	Food Mach'y Corp com	*	39⅛	Sale	24⅞	Sale	25	25⅜	24¼ Nov. 1	25⅜ Nov. 15	24¼ Nov. 1	44¼ Feb. 18
2,070	25,769	Foster & Kleiser	10	7⅜	Sale	6	6¼	5⅞	6	5⅞ Nov. 12	6 Nov. 7	5⅞ Aug. 8	10 Mar. 13
445	4,020	Galland Merc'l Laundry Co	*	37½	39½	28	33	28½	33	29⅛ Nov. 21	30¼ Nov. 18	28 May 14	38¼ Jan. 28
425	3,803	General Paint Corp A	*	20	27	7	13	6	13	6 Nov. 10	7 Nov. 17	6 Nov. 10	22 Feb. 19
------	3,735	B	*	14	Sale	1	4½	-----	5	-----	-----	5 June 10	14 Jan. 2
2,913	59,644	Golden State Milk Prod Co	25	30	Sale	15⅝	16½	13⅜	16	13¾ Nov. 28	15¾ Nov. 7	13¾ Nov. 28	31⅜ Jan. 17
234	2,701	Gt West Power 6% pf	100	105	Sale	104⅜	105¼	103¾	104	103⅜ Nov. 13	104⅞ Nov. 6	99 Jan. 13	106 Oct. 20
945	9,904	7% preferred	100	99¾	Sale	105½	Sale	104¾	Sale	104 Nov. 17	105⅝ Nov. 5	103⅜ June 9	107¼ Sept. 4
210	2,496	Haiku Pineapple Ltd com	20	5	7	5	7	6½	7½	6 Nov. 10	7 Nov. 13	5 June 24	9 Apr. 2
400	2,040	Haiku P'n'apple Ltd 7% v pf	25	-----	23	18	-----	18	20	18 Nov. 7	18 Nov. 7	17 Aug. 15	19 Jan. 6
480	4,343	Hale Bros Stores Inc	*	13¼	15	9¾	10¼	8½	9¾	9 Nov. 28	9¾ Nov. 22	9 Nov. 28	14 Jan. 7
445	7,024	Hawaiian C & S Co Ltd	25	49½	50⅝	-----	45	43	44½	43 Nov. 10	44¼ Nov. 25	42 Aug. 14	51 Jan. 16
461	22,118	Hawaiian Pineapple Ltd	20	60	65	47½	Sale	42	47	45 Nov. 12	47½ Nov. 1	45 Oct. 10	63 Feb. 11
1,105	9,705	Home F & M Ins Co of Cal	10	39¾	40⅝	31	38	31	36	28¼ Nov. 12	31½ Nov. 24	28¼ Nov. 12	44 Apr. 17
6,296	53,021	Honolulu Cons Oil Co	10	-----	-----	29⅜	Sale	27	28	27 Nov. 10	29⅝ Nov. 1	27 Nov. 10	40¼ Apr. 22
319	2,394	Honolulu Plantation Co	50	60	69	-----	55	53	55	50 Nov. 18	50¾ Nov. 19	50 Sept. 24	63 Mar. 7
------	10,553	Hunt Bros Pack Co A	*	20½	22½	18⅛	19½	16	18⅛	----- -----	----- -----	18⅛ Oct. 16	23¾ Apr. 10
------	2,749	Hutchinson Sugar Plant	15	12½	13⅛	-----	-----	8	14½	----- -----	----- -----	8½ Sept. 19	12½ Jan. 10
------	7,171	Investors Assoc. (The) com	*	40⅝	Sale	-----	30	-----	17½	----- -----	----- -----	37½ Jan. 14	42¾ Feb. 28
------	8,884	Jantzen Knitting Mills com	*	40¼	42	40	47	-----	45	----- -----	----- -----	40 Jan. 14	50¾ May 29
120	72,954	Kolster Radio Corp, com	*	3¾	Sale	1⅜	1¾	1½	1¾	1⅜ Nov. 6	1⅜ Nov. 6	1⅛ Nov. 6	7⅛ Apr. 12
------	1,439	Preferred	*	6	17	4	20	4¼	20	----- -----	----- -----	10 Mar. 14	23 Apr. 14
825	19,866	Langendorf Un Bak Inc A	*	25	28½	19¼	21	19¾	21	18¾ Nov. 19	20 Nov. 19	18¾ Nov. 19	29 Mar. 31
845	14,145	B	*	25	-----	13	18	10½	15	12 Nov. 19	13 Nov. 7	12 Nov. 19	25½ Jan. 14
------	465	Leighton Ind Inc, The A ser I	*	10¼	17	-----	7½	3	4	----- -----	----- -----	9 May 28	12 Mar. 27
70	2,245	Ser B v t c	*	5	Sale	-----	1¼	½	1	1 Nov. 26	1⅛ Nov. 21	1 Nov. 26	5 Jan. 2
1,660	16,232	Leslie-Calif Salt Co	*	10½	12¾	9	9½	9	9½	9 Nov. 22	10½ Nov. 5	9 Nov. 22	23¼ May 14
150	2,265	L A Gas & Elec Corp 6% pf	100	102½	103	-----	107	102⅜	104	103⅛ Nov. 19	104 Nov. 20	100¾ Feb. 6	111½ Sept. 25
200	4,120	Lyons-Magnus A	*	-----	-----	8½	-----	7½	10½	8⅜ Nov. 21	8⅛ Nov. 21	7½ July 25	13¼ Jan. 15
------	100	B	*	4	6¾	-----	5½	-----	3½	----- -----	----- -----	4 Apr. 4	4 Apr. 4
26,322	84,948	Magnavox Co Ltd	1	-----	-----	2	Sale	1½	Sale	1⅛ Nov. 12	2⅛ Nov. 3	1¼ Sept. 30	2¼ Oct. 21
1,010	15,775	Magnin & Co (I) com	*	21½	22½	15⅛	17	15⅛	16	15⅛ Nov. 28	16 Nov. 18	15⅛ Nov. 28	24⅜ Apr. 17
60	455	Preferred 6%	100	-----	-----	-----	100	-----	90½	90 Nov. 24	90⅛ Nov. 18	90 Nov. 24	99¼ May 8
1,290	40,726	Marchant Cal Mach Co com	10	20¾	Sale	7⅛	10½	6⅜	8¼	6 Nov. 28	7¼ Nov. 5	6 Nov. 28	25 Jan. 15
60	110	Market St Ry Co common	100	-----	3	⅛	-----	¾	4	1½ Nov. 3	1¾ Nov. 3	1 May 20	1¾ Nov. 3
220	320	6% prior preferred	100	-----	-----	-----	-----	18	-----	20 Nov. 5	22 Nov. 5	20 Nov. 5	22 Nov. 5
55	1,378	Merc Amer Rity Co 6% pf	100	-----	95	90	94	85	89	90 Nov. 10	90¼ Nov. 5	90 Nov. 10	99½ Apr. 8
------	4,390	Natomas Co	*	23⅛	Sale	17	-----	18	24	----- -----	----- -----	19⅛ Oct. 20	28 Jan. 30
406	3,612	No Amer Invest Corp com	100	110	117	73¾	76	61	-----	61 Nov. 18	73¾ Nov. 3	61 Nov. 18	113 Jan. 6
334	2,510	5½% preferred	100	91	92	90	-----	86	87	86 Nov. 26	90 Nov. 7	86 Nov. 26	92½ Apr. 8
255	2,504	6% preferred	100	99	Sale	96½	-----	93	96½	93 Nov. 8	96½ Nov. 5	93 Nov. 8	100 Mar. 10
4,600	69,938	No Amer Oil Cons	10	15	15¼	11	Sale	9½	10	9 Nov. 10	11 Nov. 1	9 Nov. 10	19⅞ Mar. 25
940	12,155	Occidental Ins Co	10	24	25½	-----	20½	19½	20⅛	18⅛ Nov. 7	20 Nov. 22	18⅛ Nov. 7	26½ Apr. 17
1,155	20,736	Oliver United Filters Inc A	*	26	Sale	22¾	25	22	22¼	22⅜ Nov. 26	23 Nov. 6	19¾ Sept. 30	31 Jan. 16
1,555	23,846	B	*	25	Sale	15¾	16¾	12¾	13¾	14 Nov. 26	16 Nov. 7	14 Nov. 26	29¾ Jan. 16
------	482	Paahau Sugar Plantation	15	7¾	8½	-----	10	5	6	----- -----	----- -----	5½ Oct. 22	8½ Jan. 14
103	7,568	Pacific Finance Corp com	10	-----	-----	15	16½	14	15½	15½ Nov. 14	15½ Nov. 14	15½ Nov. 14	43 Apr. 21
43,341	609,157	Pacific G & E Co com	25	51⅞	Sale	50⅛	Sale	48½	Sale	44¼ Nov. 12	50¼ Nov. 3	44¼ Nov. 12	73⅜ Mar. 29
2,887	13,002	5½% preferred	25	-----	-----	25	25⅛	24⅞	25	23 Nov. 3	25⅛ Nov. 18	24¾ Aug. 2	26½ Sept. 29
7,991	158,659	6% 1st pfd	25	26¼	Sale	27¾	28	26½	Sale	26½ Nov. 29	27⅛ Nov. 3	26 Feb. 3	29½ Sept. 29
19,049	140,859	Pacific Ltg Corp common	*	72	74	63⅞	Sale	59⅛	Sale	56 Nov. 12	63⅞ Nov. 1	56 Nov. 12	106¼ Apr. 14
1,081	15,023	$6 pref	*	100	Sale	102	102½	102½	Sale	101¼ Nov. 12	102¾ Nov. 21	100 Jan. 2	106¼ Sept. 20
26,586	733,591	Pacific Public Service Co	*	30	Sale	24¾	25	23¼	23⅝	21⅝ Nov. 8	24¾ Nov. 3	21⅝ Nov. 8	39 Feb. 18
3,230	24,915	Pacific T & T Co com	100	140	150	129	Sale	124	126	122⅜ Nov. 17	129 Nov. 1	122⅜ Nov. 17	180 Feb. 21
335	6,473	6% preferred	100	120	Sale	125	127	120	125	123⅛ Nov. 18	127 Nov. 3	120 Jan. 2	144 Feb. 21
12,792	68,570	Paraffine Cos, Inc, The	*	73¼	78	55¾	57	46½	48	45 Nov. 10	55¾ Nov. 5	45 Nov. 10	78 Jan. 31
262	2,112	Phillips Petroleum Co	*	34⅝	-----	22	22½	17¾	18¼	18 Nov. 28	18 Nov. 28	18 Nov. 28	33⅝ Sept. 6
895	6,795	Pig'n Whistle Corp pref	*	13	14	10¾	13	8⅜	10⅞	9 Nov. 26	11¾ Nov. 3	9 Nov. 26	14½ Mar. 26
2,365	12,485	Rainier Pulp & Pa A com	*	-----	34	11	16	11	12	11 Nov. 19	12 Nov. 6	11 Nov. 19	29¾ Jan. 28
16,686	48,894	Richfield Oil Co (new)	*	-----	-----	6⅞	Sale	6¼	6⅜	5⅝ Nov. 12	6⅞ Nov. 1	5⅝ Nov. 12	10 Oct. 3
3,351	51,698	7% preferred	25	22½	Sale	14⅝	15	11¾	12	12 Nov. 28	14¾ Nov. 3	9¾ Oct. 2	22⅜ Jan. 2
1,255	5,628	Roos Bros Inc common	*	27½	30	16½	19¾	16	18	16 Nov. 21	18 Nov. 5	16 Nov. 21	27½ Jan. 23
60	1,320	Preferred	*	85	88¼	-----	95	81	87	81 Nov. 25	81⅛ Nov. 28	81 Nov. 25	94 Mar. 14
108	5,103	S J Lt & Pow 7% pr pfd	100	111¼	Sale	120	123	116¾	119	117 Nov. 13	121 Nov. 6	110¾ Mar. 4	125 Sept. 24
20	1,500	6% prior A	100	99½	-----	103½	107	102⅛	106⅞	105½ Nov. 18	105⅛ Nov. 18	100 Jan. 3	108¾ Sept. 29
1,063	20,633	Schlesinger & Sons Inc— A common	*	8	10⅝	3½	4½	2	4	3 Nov. 28	3¾ Nov. 14	3 Nov. 28	10¼ Jan. 9
10	2,649	7% preferred	100	62½	Sale	-----	35	-----	35	34 Nov. 14	34 Nov. 14	34 Oct. 30	70 Jan. 6
16,145	157,285	Shell Union Oil Corp	*	23¼	25	10¾	Sale	8¼	Sale	8 Nov. 12	10⅞ Nov. 1	8 Nov. 12	25⅝ Apr. 7
100	380	5½% preferred	100	-----	-----	75¼	80	65	70	75¼ Nov. 3	75¼ Nov. 3	75¼ Nov. 3	99¼ June 4
320	1,831	Sherman & Clay 7% pr pf	100	-----	65	53	53	53	Sale	51 Nov. 10	53 Nov. 29	38¼ July 9	65 Apr. 1
71	420	Sierra Pac Elec Co 6% pf	100	-----	89	93	95¼	89	92¾	93 Nov. 5	93 Nov. 5	89 Jan. 7	95½ Sept. 19
------	202	Signal Oil & Gas Co A	25	-----	-----	-----	-----	16½	23	----- -----	----- -----	22 Oct. 9	23 Oct. 8
110	560	Southern Pacific Co	100	-----	-----	-----	-----	99¼	100¾	99 Nov. 13	99 Nov. 13	99 Nov. 13	124½ Mar. 19
1,788	25,900	Sou Pac Golden Gate Co A	*	16½	17	12½	14	11⅛	12⅜	11½ Nov. 25	13½ Nov. 3	11½ Nov. 25	17⅝ Feb. 21
723	6,917	B	*	13	Sale	10⅝	Sale	10	11½	10½ Nov. 13	14 Nov. 3	10½ Nov. 13	16 June 5
1,116	4,308	Spring Valley Co Ltd	*	-----	-----	10	Sale	9½	Sale	9¼ Nov. 14	10 Nov. 1	9¼ Oct. 1	11⅛ Sept. 11
63,176	806,838	Standard Oil Co of Calif	*	61	Sale	51¾	Sale	49	Sale	48⅝ Nov. 28	52⅝ Nov. 13	48⅝ Nov. 28	74⅛ Apr. 28
305	4,980	Standard Oil Co of N Y	25	32¼	-----	-----	-----	24¾	25¼	25 Nov. 22	25 Nov. 22	25 Nov. 22	40 Apr. 28
90	90	Telephone Investm't Corp	20	-----	-----	55	62	50	55	50 Nov. 28	55 Nov. 5	50 Nov. 28	55 Nov. 5
1,271	7,015	Thomas Allec Co	*	18	19	-----	12½	8¾	10	7 Nov. 17	10 Nov. 5	7 Nov. 17	18¼ Jan. 16
11,510	149,972	Tidewater Assoc Oil com	*	12¼	13⅛	9⅞	10⅛	7⅞	Sale	7⅞ Nov. 28	9¾ Nov. 5	7⅞ Nov. 28	17¾ May 29
195	5,656	6% preferred	100	-----	86	71¾	-----	70	72½	70 Nov. 13	73 Nov. 7	70 Oct. 21	90 Mar. 26
275,545	4,409,022	Transamer Corp tr ctf old	25	42¾	Sale	17⅞	Sale	15¼	Sale	14½ Nov. 18	17¾ Nov. 3	14½ Nov. 28	47½ Feb. 7
------	50	Transcont Air Transp Inc	*	-----	-----	-----	-----	4½	6¼	----- -----	----- -----	8 Sept. 22	8 Sept. 22
25	410	Traung Label & Litho Co A	*	-----	20½	18½	21½	-----	18	18⅛ Nov. 17	18⅛ Nov. 17	18⅛ Nov. 17	20½ May 27
25,654	263,697	Union Oil Assoc	25	44¾	Sale	28	Sale	24½	Sale	24 Nov. 26	28⅛ Nov. 3	24 Nov. 26	48½ Apr. 7
23,225	266,592	Union Oil of Calif	25	44¾	45¼	28⅛	Sale	25¼	Sale	25 Nov. 26	29 Nov. 3	25 Nov. 26	50 Apr. 7
570	7,868	Union Sugar Co common	25	5⅜	7	3½	4	2½	Sale	2½ Nov. 19	3¾ Nov. 10	2½ Nov. 19	8⅜ Jan. 29
------	1,542	7% preferred	25	20½	25	20	21⅞	17½	21	----- -----	----- -----	21 Oct. 30	22½ Jan. 27
------	47	Weill & Co Raphael 8% pf	100	-----	110	102	-----	102	-----	----- -----	----- -----	105 Aug. 5	105 Aug. 5
45	676	Wells Fargo Bk&UnTrCo	100	312	320	296¼	315	276	-----	296¼ Nov. 8	296¼ Nov. 8	295 July 11	335 Mar. 19
1,200	10,860	West Amer Fin Co 8% pf	10	1½	2¼	2¼	-----	2	3	2½ Nov. 18	2⅞ Nov. 25	1¼ Sept. 23	3¼ Aug. 11
1,232	16,365	West Coast Bancorp A	*	17	24	15	Sale	-----	15¼	14½ Nov. 25	15⅛ Nov. 14	14½ Nov. 25	24¼ Mar. 22
2,009	73,934	Western Pipe & Steel of Calif com	10	22¾	23½	19¼	Sale	18⅝	19½	18⅛ Nov. 12	19¼ Nov. 1	17¾ Oct. 21	29 Jan. 27
120	5,083	Yellow & Checker Cab Co A	50	32½	42½	14	20	9	14¾	14 Nov. 13	14 Nov. 13	14 Nov. 13	35 Jan. 6

* No par value.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1930.	1929.	*Bond Sales.*	1930.	1929.
November ---------- Shares	52,974	88,760	November ----------	$674,500	$711,700
Jan. 1 to Nov. 30 ----------	631,630	1,228,112	Jan. 1 to Nov. 30 ----------	5,792,000	6,493,000

AGGREGATE SALES. In November.	*AGGREGATE SALES.* Since Jan. 1.	BALTIMORE STOCK EXCHANGE *BONDS*	*Price Jan. 2 1930.* Bid.	*Price Jan. 2 1930.* Ask.	*PRICES IN NOVEMBER.* Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	*RANGE SINCE JAN. 1.* Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—										
	500	4½s ---------- 1935	-----	-----	-----	-----	-----	-----	-----	-----	100 June 6	100 June 6
	2,000	4s 2d sewer loan ---------- 1973	-----	-----	-----	-----	-----	-----	-----	-----	96 Feb. 7	96 Feb. 7
	1,000	4s Sewer fund ---------- 1972	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Aug. 12	99¾ Aug. 12
	8,000	4s 2d Sewer (coupon) ---- 1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Sept. 30	101¼ Sept. 30
200	300	4s ---------- 1962	-----	-----	-----	-----	-----	-----	100 Nov. 21	100 Nov. 21	100 Nov. 21	101 Oct. 18
	34,000	Conduit ---------- 1962	98	Sale	101	-----	-----	-----	-----	-----	98 Jan. 14	101½ Sept. 25
4,000	106,800	4s sewer loan ---------- 1961	-----	-----	-----	-----	-----	-----	100 Nov. 17	100½ Nov. 18	95½ Feb. 6	101½ Sept. 26
	13,000	4s Jones Falls ---------- 1961	-----	-----	101	-----	100	-----	-----	-----	97 Feb. 28	101½ Sept. 24
	2,900	4s dock loan ---------- 1961	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 28	101 Sept. 22
5,000	10,500	4s School ---------- 1961	-----	-----	-----	-----	-----	-----	99¼ Nov. 24	100¾ Nov. 17	98 May 21	101 Oct. 4
100	300	4s Sewerage Impt ---------- 1961	-----	-----	-----	-----	-----	-----	100 Nov. 13	100 Nov. 13	100 Oct. 11	100 Oct. 11
	8,000	4s 2nd Conduit ---------- 1960	96½	Sale	-----	-----	-----	-----	-----	-----	99¼ July 16	101¼ Oct. 8
	2,400	4s ---------- 1960	98	-----	-----	-----	-----	-----	-----	-----	96½ Feb. 3	100 Sept. 9
	2,100	4s B D ---------- 1960	-----	-----	101	-----	-----	-----	-----	-----	99¼ July 16	99¼ July 16
	1,000	4s 2d ser P & B (cpn) ---- 1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Oct. 23	101 Oct. 23
	2,000	4s P-B Ser (coupon) ---- 1961	-----	-----	-----	-----	-----	-----	-----	-----	98 June 20	101¼ Oct. 8
	1,000	4s P B Ser (coupon) ---- 1959	98	-----	-----	-----	-----	-----	-----	-----	97¼ Mar. 14	97¼ Mar. 14
4,000	4,000	City 4s 2d ser P & B (Cpn) '59	-----	-----	-----	-----	-----	-----	100 Nov. 18	100 Nov. 18	100 Nov. 18	100 Nov. 18
	4,600	Conduit ---------- 1958	98	Sale	101	-----	-----	-----	-----	-----	96½ Feb. 12	100¾ Sept. 10
3,700	49,800	4s water loan ---------- 1958	-----	-----	-----	-----	-----	-----	100 Nov. 17	101 Nov. 13	95¾ Feb. 14	101 Nov. 13
	2,000	4s P & B (cpn) ---------- 1958	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Oct. 6	101¼ Oct. 6
	3,200	4s engine house ---------- 1957	-----	-----	101	-----	-----	-----	-----	-----	97½ Jan. 22	101¼ Oct. 1
	2,800	4s S H ---------- 1957	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 15	99¾ July 9
	11,300	4s Harbor ---------- 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¼ May 19	101 Oct. 8
	13,000	4s ---------- 1957	-----	-----	-----	-----	-----	-----	-----	-----	98¼ June 6	100¼ Oct. 16
2,000	2,000	4s Second Sewer (Cpn) ---- 1956	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19	100 Nov. 19	100 Nov. 19
	3,600	4s Park ---------- 1955	98	-----	101	-----	-----	-----	-----	-----	97½ Jan. 22	101 Sept. 29
500	23,100	4s annex impt ---------- 1954	-----	-----	101	-----	-----	-----	100½ Nov. 13	100½ Nov. 13	97 Jan. 29	100½ Oct. 10
	2,000	4s 3rd Sewer Ser ---------- 1953	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 7	99¾ Aug. 11
400	37,400	4s annex impt ---------- 1951	-----	-----	101	Sale	-----	-----	101 Nov. 1	101 Nov. 1	96½ Feb. 7	101½ Sept. 26
1,900	25,600	4s paving loan ---------- 1951	-----	-----	-----	-----	-----	-----	99¾ Nov. 24	100¼ Nov. 26	98 Apr. 25	101 Oct. 18
	1,000	4s 2d Water Serial ---------- 1950	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Sept. 30	101¼ Sept. 30
	1,000	4s Second Sewer (cpn) ---- 1950	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Oct. 6	101¼ Oct. 6
	20,000	4s P & B (coupon) ---------- 1950	-----	-----	-----	-----	-----	-----	-----	-----	99¾ July 17	99¾ Aug. 11
	3,000	4s Art Museum (Cpn) ---- 1949	-----	-----	-----	-----	-----	-----	-----	-----	101½ Sept. 25	101½ Sept. 25
	12,000	4s ---------- M&N 1948	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 15	98½ Apr. 11
	8,900	4s Second School ---------- 1948	-----	-----	-----	-----	-----	-----	-----	-----	98¼ June 24	101¼ Sept. 29
	4,610	4s 2d school ser ---------- 1947	-----	-----	-----	-----	-----	-----	-----	-----	97 Jan. 23	99¼ July 16
	1,000	4s Sec. school ---------- 1946	-----	-----	-----	-----	-----	-----	-----	-----	98¼ May 13	98½ May 13
	5,000	4s Sec sewer ---------- 1946	-----	-----	-----	-----	-----	-----	-----	-----	98¾ May 9	98¾ May 9
1,000	1,000	4s Third School (Cpn) ---- 1944	-----	-----	-----	-----	-----	-----	100 Nov. 19	100 Nov. 19	100 Nov. 19	100 Nov. 19
	400	4s 2d school loan ---------- 1943	-----	-----	-----	-----	-----	-----	-----	-----	97½ Mar. 1	100¾ Sept. 27
	1,400	4s Second Water Serial ---- 1943	-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 15	101 Sept. 19
	2,000	4s Conduit ---------- 1943	-----	-----	-----	-----	-----	-----	-----	-----	98 May 19	98 May 19
	6,000	4s Sec School ---------- 1942	-----	-----	-----	-----	-----	-----	-----	-----	99½ July 14	100½ Oct. 8
	5,000	4s M'h 1st coupon ---------- 1941	-----	-----	-----	-----	-----	-----	-----	-----	41 Jan. 13	41 Jan. 13
	31,900	4s Sec School ---------- 1940	-----	-----	-----	-----	-----	-----	-----	-----	100⅛ Sept. 26	100⅛ Sept. 26
	1,000	4s Third Sewer Serial ---- 1940	-----	-----	-----	-----	-----	-----	-----	-----	97½ June 2	97½ June 2
	1,800	4s Second School ---------- 1938	-----	-----	-----	-----	-----	-----	-----	-----	99¾ Aug. 12	99¾ Aug. 12
	9,000	4s Harbor ---------- 1937	-----	-----	-----	-----	-----	-----	-----	-----	81 Mar. 6	86 July 23
	4,000	3½s new sewer ---------- 1980	-----	-----	-----	-----	-----	-----	-----	-----	101 Apr. 15	101 Apr 15
	1,700	3½s ---------- 1980	-----	-----	-----	-----	-----	-----	-----	-----	90 Oct. 8	90 Oct. 8
2,000	9,000	3½s ---------- 1954	-----	-----	-----	-----	-----	-----	89¼ Nov. 13	89¼ Nov. 13	89¼ Nov. 13	99⅝ July 18
	500	3½s Public Impt ---------- 1940	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Mar. 15	42 Mar. 31
	7,800	3½s ---------- 1936	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Apr. 10	101 Apr. 14
	1,800	4s H'w'd St Ext (Cpn) ---- 1935	-----	-----	-----	-----	-----	-----	-----	-----	100½ Sept. 25	100½ Sept. 25
	200	3½s ---------- 1945	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Apr. 15	100¾ Apr. 15
	33,000	Alabama Co gen 6s ---------- 1933	-----	-----	-----	-----	100	-----	-----	-----	98 Mar. 18	100 Aug. 1
	2,000	Ala Coal & Iron Cons 5% ----	-----	-----	-----	-----	-----	-----	-----	-----	96 May 9	96 May 9
	3,000	Annap Dairy Prod 6s w w 1943	99	-----	-----	-----	-----	-----	-----	-----	99 Jan. 31	99 Jan. 31
3,000	21,500	Arnold(J Ray)Lum Co 6½s '37	97	-----	-----	-----	94	99	94 Nov. 18	94 Nov. 18	94 Sept. 27	97½ Sept. 11
	7,500	Arnold(J Ray) Cypress Co 6½s	-----	-----	-----	-----	94	99	-----	-----	97 Feb. 28	97 Feb. 28
	22,000	Balt Spar Pt & Ches 4½s ---- 1953	-----	-----	-----	-----	-----	60	-----	-----	66 Jan. 7	68 Jan. 13
	16,000	Balt Trac N Balt Div 5s ---- 1942	-----	-----	-----	-----	-----	81	-----	-----	83 July 16	85 Mar. 3
	1,000	Belvedere Hotel 1st 5s ----------	-----	-----	-----	-----	-----	-----	-----	-----	98½ June 9	98½ June 9
	29,000	Benesch (I) & Sons I w l. 1939	85	Sale	-----	-----	-----	-----	-----	-----	75 Jan. 29	85 Jan. 2
	1,000	Black & Decker 6½s ---------- 1937	-----	-----	-----	-----	-----	-----	-----	-----	176¼ Apr. 11	176¼ Apr. 11
	9,200	Century Parkway 6s ---------- 1956	-----	-----	-----	-----	-----	-----	-----	-----	81½ Oct. 28	85 Jan. 21
	4,000	Chas Con Ry Gas & El 5s 1999	-----	-----	-----	-----	-----	195	-----	-----	98 Feb. 24	101 Aug. 15
	1,000	Ches & Ohio Cons 5% ----------	-----	-----	-----	-----	-----	-----	-----	-----	103 Apr. 9	103 Apr. 9
	2,000	Ches & Potomac Tel of Va 5s	-----	-----	-----	105	-----	-----	-----	-----	101¼ Mar. 14	101¼ Mar. 14
	2,000	Commercial Credit 5½% ---- 1935	-----	-----	-----	-----	96¾	97	-----	-----	97 May 20	97 May 20
	2,000	6% ---------- 1934	-----	-----	-----	-----	100	100½	-----	-----	99½ May 16	100½ Oct. 23
	14,000	Consolidated Gas 5s ---------- 1930	-----	-----	-----	-----	-----	-----	-----	-----	99 May 17	103½ July 16
	42,000	General 4½s ---------- 1954	-----	-----	-----	-----	101½	-----	-----	-----	97¾ Jan. 27	101¾ Oct. 8
	3,400	Consol G E L & P 4½s ---- 1935	-----	-----	-----	-----	-----	-----	-----	-----	97½ Jan. 14	99¾ May 2
2,000	19,000	4½% when issued ---- 1970	-----	-----	-----	-----	102	-----	101½ Nov. 10	101½ Nov. 10	99¼ July 11	101½ Oct. 1
	9,000	Series G 4¼s ---------- 1969	-----	-----	-----	-----	-----	-----	-----	-----	100 Feb. 14	102½ June 25
3,000	13,000	1st 5% ---------- 1965	-----	-----	-----	-----	-----	-----	104 Nov. 19	104 Nov. 19	103¼ Apr. 24	105 May 19
	8,000	5½s 1st refunding ---- 1952	-----	-----	-----	-----	-----	-----	-----	-----	106½ Mar. 13	107½ Oct. 8
	14,000	Consol Coal ref 4½s ---- 1934	-----	-----	-----	-----	-----	-----	-----	-----	82½ Feb. 4	84 May 15
	8,000	Danville Trac 5s ---------- 1945	-----	-----	-----	-----	-----	-----	-----	-----	33 July 22	35 Apr. 21
	27,000	Elk Horn Corp 6½s ---- 1931	-----	-----	-----	-----	90	96	-----	-----	79¼ Sept. 20	97½ May 8
	21,000	Fair & Clarks Trac 5s ---- 1938	-----	-----	88	89	-----	88	-----	-----	87 Feb. 11	89¼ Apr. 1
	29,000	Fairmount Coal 1st 5s ---- 1931	-----	-----	99¾	100	-----	-----	-----	-----	95½ Jan. 22	96½ May 6
5,000	85,000	Finance Co of Amer 6½s 1934	97¼	-----	-----	-----	98¼	99¼	99¼ Nov. 14	99¼ Nov. 7	97 Feb. 27	100½ Sept. 29
	4,000	Georgia Carolina & North 6s	-----	-----	-----	-----	-----	-----	-----	-----	100½ Mar. 10	100½ Mar. 10
	23,000	Georgia Marble 6s ---------- 1950	-----	-----	97¼	-----	97¼	99¼	-----	-----	96 Feb. 7	99 Apr. 9
	2,000	Ga Sou & Florida 5s ---- 1945	96	Sale	-----	-----	-----	-----	-----	-----	96 Jan. 2	98 Apr. 17
	2,000	Geo. Washington Stone 6½%	-----	-----	-----	-----	-----	-----	-----	-----	45 Sept. 13	45 Sept. 13
	30,000	Gibson Island Co 1st 6s ---- 1936	-----	-----	-----	-----	-----	-----	-----	-----	99 Jan. 7	101½ Aug. 13

* No par value.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask.	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	79,000	Houston Nat Gas 6s w w	1943	-----	-----	-----	-----	-----	-----	-----	-----	95 Mar. 1	100½ May 24
------	37,000	Houston Oil 5½s	1938	-----	-----	-----	-----	-----	-----	-----	-----	95 Mar. 5	102¼ May 6
------	6,000	Iron City Sand & Gravel 1st 6%	1940	-----	-----	-----	-----	-----	-----	-----	-----	92 Apr. 8	95 Apr. 15
------	13,000	Kingsport Press 6½%	1939	-----	-----	90	-----	-----	-----	-----	-----	95 May 22	99 Apr. 9
------	1,000	Knoxville Traction 1st 5s		-----	-----	-----	-----	-----	-----	-----	-----	100 Sept. 16	100 Sept. 16
3,000	14,000	Lake Roland 1st 5s	1942	-----	-----	-----	-----	80	-----	82 Nov. 22	82 Nov. 22	82 Nov. 22	86 June 10
-- ---	42,000	Lexington (Ky) St 5s	1949	-----	-----	-----	-----	-----	-----	-----	-----	99¼ Jan. 14	101¼ June 3
------	1,500	Lord Balt Hotel gen 6½%		-----	-----	90	95	-----	-----	-----	-----	80 Apr. 2	85 Apr. 2
9,000	82,000	Macon Dublin & Sav 5s	1947	-----	-----	-----	-----	-----	-----	25 Nov. 24	25 Nov. 24	25 Nov. 22	70 Apr. 26
------	1,000	Maryland 4s Bridge June	1933	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 16	99½ June 16
8,000	121,700	Md Electric Ry 1st 5s	1931	94	Sale	98½	-----	-----	-----	97½ Nov. 13	98 Nov. 3	94 Jan. 2	99½ Oct. 22
7,000	101,500	1st & ref 6½s series A	1957	73	-----	60	Sale	-----	-----	60 Nov. 1	60 Nov. 1	60 Nov. 1	86 Mar. 20
------	46,500	6½s	1962	-----	-----	-----	-----	-----	-----	-----	-----	68 Aug. 11	85½ Feb. 26
3,000	7,000	Md & Penn 6% ser A		-----	-----	-----	-----	-----	-----	85 Nov. 14	87 Nov. 15	85 Nov. 14	92 Sept. 26
------	1,000	Milwaukee Res 4½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	99¾ May 28	99¾ May 28
------	15,000	Monon Valley Trac 5s	1942	87	Sale	91	-----	-----	-----	-----	-----	87 Jan. 2	92 Sept. 18
------	1,000	Monon West Penn 5½s	1953	-----	-----	-----	-----	-----	-----	-----	-----	99 Oct. 14	99 Oct. 14
------	4,000	Newport News & Hampt 5%		-----	-----	-----	-----	-----	-----	-----	-----	93 June 24	96 Oct. 28
------	4,000	Newp News & Old Point 5%		-----	-----	-----	-----	-----	-----	-----	-----	99½ July 16	100 June 4
------	14,000	Nixon Nitration 6½s	1937	-----	-----	-----	-----	97	102	-----	-----	97 Feb. 4	100 Apr. 7
------	11,000	Norf & Ports 5%		-----	-----	-----	-----	-----	-----	-----	-----	97 Oct. 23	100 Oct. 25
2,000	58,000	North Ave Market 6s	1940	-----	-----	91	-----	-----	-----	91 Nov. 7	91 Nov. 7	84 Mar. 14	93 Oct. 2
------	1,000	Ohio River Sand & Gravel 6s		-----	-----	-----	-----	-----	-----	-----	-----	90 Apr. 11	90 Apr. 11
9,000	24,000	Olustee Timber Co 6s	1935	-----	-----	-----	-----	93	-----	93 Nov. 1	94⅛ Nov. 6	92½ Mar. 19	94⅞ Nov. 6
------	2,000	Penn W& Pow 1st 4½s	1968	-----	-----	-----	-----	-----	-----	-----	-----	92½ Mar. 13	92½ Mar. 13
------	1,000	Potomac Valley 1st 5s	1941	-----	-----	-----	-----	-----	-----	-----	-----	102 Mar. 19	102 Mar. 19
------	9,000	Poulson & Sons 6½s	1941	-----	-----	-----	84	-----	80	-----	-----	84 June 5	86½ Feb. 4
------	58,000	Prudential Ref 6½s w w	1943	-----	-----	-----	101	-----	-----	-----	-----	100 Sept. 24	101 Apr. 22
------	7,000	Richmond Dairy 6% w w	1944	-----	-----	-----	-----	-----	-----	-----	-----	98 Apr. 22	98 Apr. 22
------	5,000	Roland Pk Homel'd Co 5½s	'35	-----	-----	-----	-----	-----	-----	-----	-----	101½ Oct. 8	101½ Oct. 8
------	6,000	Rosemary Mfg 7½s	1937	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 12	101½ Mar. 12
4,000	39,500	Sandura Co Inc 1st 6s	1940	-----	-----	83	Sale	-----	-----	83 Nov. 1	83 Nov. 1	83 Oct. 23	87 Feb. 3
------	15,000	Santee Timber Co 6s	1941	-----	-----	-----	-----	89	93	-----	-----	91 Mar. 10	93¼ Feb. 5
------	1,000	Savannah Fla & West 5s	1934	-----	-----	-----	-----	-----	-----	-----	-----	100½ Mar. 17	100½ Mar. 17
------	8,000	Sec Southern Bankers 5% x-w		-----	-----	-----	-----	-----	-----	-----	-----	82½ Jan. 2	88½ June 20
------	29,500	Silica Gel Corp 6½s	1932	-----	-----	-----	100	-----	-----	-----	-----	100 Feb. 19	102 Apr. 16
------	37,000	Southern Bankers Sec 5s	1938	82½	Sale	-----	-----	-----	89	-----	-----	82½ Jan. 2	90 July 11
------	4,000	Ex-warrants		82½	Sale	-----	-----	-----	-----	-----	-----	82½ Jan. 2	89½ July 28
2,000	12,000	Standard Gas Equip 6½%	'32	-----	-----	-----	-----	-----	-----	100⅜ Nov. 7	100½ Nov. 10	99½ June 26	101 Sept. 20
------	2,000	Tampa & Gulf Coast 1st 5%		-----	-----	-----	-----	-----	-----	-----	-----	78 Apr. 25	78 Apr. 2
------	4,000	Tolchester Beach 6s		-----	-----	-----	-----	-----	90	-----	-----	88 June 6	89 Mar. 7
12,000	194,000	Un Porto Rican Sugar 6½% notes	1937	-----	-----	68	-----	70	-----	70 Nov. 20	75 Nov. 7	68 Oct. 4	89¼ Jan. 28
67,000	892,700	United Ry & El 1st 4s	1949	55¼	Sale	50½	Sale	47½	Sale	47 Nov. 28	50¼ Nov. 3	47 Nov. 28	68 Sept. 8
61,000	935,000	Income 4s	1949	-----	-----	30¼	Sale	27	-----	27 Nov. 19	30¼ Nov. 1	27 Nov. 19	49½ Feb. 4
16,700	257,000	Funding 5s	1936	-----	-----	48	Sale	-----	47½	45 Nov. 26	48 Nov. 1	32½ Sept. 11	65 Apr. 10
------	76,800	6% notes	1936	-----	-----	-----	-----	-----	-----	-----	-----	61 Aug. 4	99⅛ Jan. 22
11,000	200,000	1st 6s	1949	-----	-----	60	Sale	58	Sale	58 Nov. 29	60 Nov. 1	58 Nov. 29	84 Jan. 24
7,000	294,500	Wash Balt & Annap 5s	1941	67½	Sale	40	-----	-----	32¾	32 Nov. 26	38 Nov. 14	32 Nov. 26	68 Apr. 9
------	1,000	Wash & Vandemere 4½s	1947	-----	-----	-----	-----	-----	-----	-----	-----	91¼ Jan. 24	91¼ Jan. 24
414,000	427,000	West Md Dairy Corp 6%	1946	-----	-----	105¼	-----	-----	-----	105¼ Nov. 3	107 Nov. 5	102½ Feb. 19	107 Nov. 5
------	5,000	Wilmington & Weldon 5%	1935	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Mar. 6	101 Feb. 24
Shares.	Shares.	STOCKS.											
------	1,100	Annap Dairy Prod common		-----	-----	-----	-----	-----	-----	-----	-----	7 Jan. 20	15½ May 8
375	9,274	Appalachian Corp		-----	-----	-----	2	1¼	1½	1½ Nov. 3	1⅝ Nov. 6	1 Oct. 18	5 Jan. 9
------	360	Archer Daniels M O		-----	-----	-----	-----	-----	-----	-----	-----	5 Feb. 7	5 Feb. 7
4,096	79,141	Arundel Corporation	*	40½	Sale	39¼	Sale	40	40¼	36¼ Nov. 12	40¼ Nov. 25	36¼ Nov. 12	47½ Mar. 17
102	1,191	Atlantic Coast L (Conn)	50	164	170	-----	-----	-----	-----	118 Nov. 20	120 Nov. 14	118 Nov. 28	175 Mar. 20
100	100	Aviation Corp of Del		-----	-----	-----	-----	3¾	Sale	3¾ Nov. 29	3⅞ Nov. 20	3¾ Nov. 29	3⅞ Nov. 20
------	169	Baltimore Brick pref		-----	-----	-----	-----	-----	-----	-----	-----	62 Oct. 15	67 Aug. 11
------	80	Baltimore Comm'l Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	155 Jan. 27	155 Jan. 27
4,156	51,739	Baltimore Trust Co	10	38½	Sale	33	Sale	30	Sale	29⅞ Nov. 11	33½ Nov. 1	29⅞ Nov. 11	44¼ Apr. 24
------	2,977	Baltimore Tube	100	10	-----	-----	-----	-----	-----	-----	-----	10 Oct. 23	17½ Apr. 29
100	1,598	Preferred	100	51½	-----	-----	46	-----	-----	42 Nov. 26	45 Nov. 6	42 Nov. 26	55 Apr. 9
------	20	Benesch (I) & Sons		-----	-----	-----	-----	-----	-----	-----	-----	3 Oct. 1	12 Feb. 17
------	52,833	Beri-Joyce Aircraft Co com		-----	-----	-----	-----	-----	-----	-----	-----	3 June 13	15¾ Mar. 8
5,100	67,540	Black & Decker common	*	47	Sale	14½	Sale	13½	Sale	12½ Nov. 13	14¾ Nov. 17	12 Nov. 13	56 Mar. 4
------	1,071	Preferred	25	25	27	-----	24½	-----	-----	-----	-----	24 Oct. 25	27½ Jan. 9
------	19,389	Central Fire Insurance	10	29½	Sale	-----	-----	-----	-----	-----	-----	29¼ Jan. 2	58½ Apr. 16
------	8,933	Voting trust ctfs	10	30¾	Sale	-----	-----	-----	-----	-----	-----	30¼ Jan. 2	58½ Apr. 16
------	3,307	Certificates of deposit		-----	-----	-----	-----	-----	-----	-----	-----	44 July 2	58 Apr. 24
57	1,111	Ches & Pot Tel of Balt pf	100	113¾	Sale	115	Sale	116	Sale	115 Nov. 1	116 Nov. 18	113½ Jan. 2	119⅝ Aug. 12
25		Colonial Trust		75	90	-----	-----	70½	-----	-----	-----	80 July 18	80 July 18
------	1,908	Commercial Credit	*	23½	Sale	-----	-----	-----	-----	-----	-----	23½ Jan. 2	38¾ Apr. 3
------	50	Convertible A		-----	-----	-----	-----	-----	-----	-----	-----	41 Feb. 21	41 Feb. 21
881	4,786	Preferred	25	-----	-----	-----	-----	-----	-----	21 Nov. 11	24 Nov. 22	21 Nov. 11	25½ Apr. 11
166	3,249	Preferred B	25	-----	-----	-----	-----	-----	-----	22½ Nov. 17	23⅝ Nov. 25	22½ Nov. 17	26½ Apr. 15
86	14,251	6½% 1st preferred	100	-----	-----	85	88	84½	-----	84½ Nov. 8	85 Nov. 21	79½ Jan. 28	95 Sept. 26
30	1,460	6½% 1st pref ex-warrants		-----	-----	-----	-----	-----	-----	84½ Nov. 13	85 Nov. 3	84½ Nov. 13	94¾ Sept. 9
------	18	7% preferred		22	25	22	-----	-----	24	-----	-----	23 July 17	23 July 17
------	120	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	1 July 11	3 Apr. 12
283	1,036	Commercial Credit N O pf		-----	-----	23½	-----	23½	-----	23½ Nov. 11	24 Nov. 13	21¾ July 9	24½ Aug. 28
2,800	15,652	Consol Gas E L & Power	*	-----	-----	92	Sale	89	Sale	82 Nov. 12	93 Nov. 5	82 Nov. 12	136 May 13
13	883	6% preferred ser D	100	110¼	Sale	111¾	-----	111	-----	111¼ Nov. 22	111¾ Nov. 5	109 Mar. 14	111¾ Oct. 30
13	873	5½% pref w i ser E	100	-----	-----	109½	-----	109½	Sale	109 Nov. 26	109½ Nov. 13	105¾ Jan. 7	109⅝ Sept. 9
358	4,474	5% preferred	100	100	Sale	103¾	-----	103	104	103½ Nov. 18	104¼ Nov. 11	99½ Feb. 18	105 Oct. 7
811	8,222	Consolidation Coal	100	13¼	Sale	4	Sale	2½	4	1 Nov. 11	4 Nov. 1	1 Nov. 11	15 Feb. 18
------	239	Preferred		-----	-----	-----	30	-----	-----	-----	-----	25 Sept. 4	43 Jan. 20
------	754	Continental Trust		-----	-----	-----	-----	-----	-----	-----	-----	220 Feb. 3	262 June 9
122	122	Curtiss-Wright com temp ctfs		----	----	----	----	----	----	3⅛ Nov. 20	3⅛ Nov. 20	3⅛ Nov. 20	3⅛ Nov. 20
200	200	Davis Drug Stores com		----	----	----	----	----	----	50c Nov. 28	1 Nov. 26	50c Nov. 28	1 Nov. 26
100	100	Preferred		----	----	----	----	----	----	2⅛ Nov. 26	2⅛ Nov. 26	2⅛ Nov. 26	2⅛ Nov. 26
------	100	Davison Chem common	*	-----	-----	-----	-----	-----	-----	-----	-----	29⅜ Jan. 6	29⅜ Jan. 6
------	7,009	Delion Tire & Rubber	*	25c	Sale	-----	-----	-----	-----	-----	-----	25c Jan. 6	50c Jan. 13
------	1,030	Drover & Mech Nat Bank	10	-----	-----	-----	-----	-----	-----	-----	-----	35 July 2	46 June 5
1,157	5,777	Eastern Rolling Mill	*	21	Sale	10	11	9½	-----	8 Nov. 8	10 Nov. 3	8 Nov. 8	25¼ Jan. 31
------	9,132	Scrip		20	Sale	-----	-----	-----	-----	-----	-----	18 May 23	26¼ Jan. 4
------	100	Elkhorn common		-----	-----	-----	-----	-----	-----	-----	-----	4½ Mar. 28	4½ Mar. 28
875	9,434	Emerson Bromo Seltz A w i		31¼	Sale	30¾	-----	-----	-----	30¾ Nov. 3	34 Nov. 13	30 Jan. 9	33½ Feb. 20
140	239	Empire 38th St Corp pref	100	-----	-----	-----	-----	40	-----	50 Nov. 24	68 Nov. 6	50 Nov. 21	84 Apr. 29
43	2,085	Equitable Trust Co	25	145	Sale	130	140	-----	-----	130 Nov. 10	130 Nov. 10	130 Nov. 10	161 Mar. 17
478	8,170	Fidelity & Guar Fire Corp	10	39	Sale	30	Sale	-----	28½	29 Nov. 20	30 Nov. 1	29 Nov. 20	49 Feb. 19
1,287	6,749	Fidelity & Deposit	50	171	Sale	150	-----	141	Sale	140 Nov. 26	151 Nov. 3	140 Nov. 26	190 Apr. 11
------	235	Scrip		-----	-----	-----	-----	-----	-----	-----	-----	170 June 25	184 June 5
------	128	Fidelity trust		-----	-----	-----	230	-----	-----	-----	-----	226 May 6	230 Oct. 2
1,206	7,882	Finance Co of Amer A	*	-----	-----	11¾	-----	11	-----	11 Nov. 11	11¼ Nov. 3	9¼ Aug. 27	13 May 6
------	639	Series B	*	-----	-----	-----	-----	-----	-----	-----	-----	12 July 2	13 May 12
260	2,500	Finance Service com A	10	-----	-----	7½	8	6½	7	6½ Nov. 3	8 Nov. 11	6½ Nov. 3	15 Feb. 3
83		Common B		-----	-----	-----	-----	-----	-----	-----	-----	12 July 2	15 May 1
10	1,759	Preferred	10	-----	-----	8	-----	7¾	-----	8 Nov. 3	8 Nov. 3	7 Jan. 14	9½ Apr. 3
------	2	Common B voting trust		-----	-----	-----	-----	-----	-----	-----	-----	11 Feb. 15	15 Apr. 22
882	7,463	First Nat Bank w i		50	Sale	42	Sale	43	-----	42 Nov. 1	43 Nov. 24	42 Oct. 22	51½ May 2
------	50	Guilford Realty Co		-----	-----	-----	-----	22½	-----	-----	-----	100 Oct. 10	100 Oct. 10
------	15	Houston Nat Gas pref		-----	-----	-----	-----	-----	-----	-----	-----	45 Apr. 9	45 Apr. 9
------	23	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	40 Jan. 9	50 May 17
108	2,126	Houston Oil pref v t c	100	77	80	-----	78	72	Sale	72 Nov. 29	74½ Nov. 17	72 Nov. 29	93 Apr. 1
15	188	Humphreys Mfg Co pref	25	-----	-----	-----	-----	24½	-----	24½ Nov. 24	24½ Nov. 24	24½ Oct. 22	25 Aug. 14
------	80	Hurst (John E) 1st pref		-----	-----	85	-----	-----	-----	-----	-----	87 June 17	89 Apr. 21
------	13	Industrial Building		-----	-----	-----	-----	-----	-----	-----	-----	31⅞ Mar. 13	32 Mar. 14
100	100	Lane Bryant common		-----	-----	-----	-----	-----	-----	20 Nov. 20	20 Nov. 20	20 Nov. 20	20 Nov. 20
537	4,094	Mfrs Finance common v t	25	-----	-----	-----	10	6	-----	5 Nov. 21	9 Nov. 8	5 Nov. 21	27¼ Apr. 22
242	3,202	1st preferred	25	-----	-----	13½	Sale	11	12	10 Nov. 7	13½ Nov. 1	10 Nov. 7	20 Apr. 8
250	2,628	2d preferred	25	-----	-----	9¾	Sale	6	6½	6½ Nov. 17	9¾ Nov. 1	6½ Nov. 17	17 Apr. 3
------	11,592	Maryland Casualty Co	25	88	Sale	-----	-----	-----	-----	-----	-----	69½ June 26	112 Apr. 28
4,050	22,903	New when issued		-----	-----	35	Sale	30¼	Sale	30 Nov. 22	35 Nov. 1	30 Nov. 22	46 May 2
------	152	Maryland & Penna Ry com	100	-----	-----	-----	-----	-----	-----	-----	-----	45 Aug. 13	63 Mar. 6
------	203	Maryland Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	220¼ Mar. 31	275 June 9
646	2,684	New when issued		-----	-----	-----	-----	30	31	32 Nov. 15	33½ Nov. 6	32 Oct. 15	34½ Sept. 2

* No par value.

AGGREGATE SALES. In November.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1930. Bid.	Price about Jan. 2 1930. Ask	PRICES IN NOVEMBER. Nov. 1. Bid.	Nov. 1. Ask	Nov. 29. Bid.	Nov. 29. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	100	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	31⅞ June 20	38 Apr. 10
59	268	Mercantile Trust		-----	-----	405	440	396	-----	400 Nov. 21	401 Nov. 7	409 Nov. 21	465 June 10
267	5,357	Merch & Miners Transp	*	44	Sale	-----	-----	35½	-----	34½ Nov. 13	36 Nov. 7	34½ Nov. 13	47 Jan. 14
------	25	Mid Continent Petroleum		-----	-----	-----	-----	-----	-----	-----	-----	21 Sept. 27	21 Sept. 27
328	5,597	Monon W Penn P S pref	25	-----	-----	24½	25	-----	25	24 Nov. 19	25 Nov. 10	12¼ Oct. 18	26 Feb. 19
30	1,287	Morris Plan Bank	10	11⅝	-----	-----	-----	-----	-----	12¼ Nov. 13	12½ Nov. 13	10 Oct. 30	16 June 16
919	10,016	Mort Bond & Title w i		19	Sale	10½	Sale	7	Sale	7 Nov. 29	10½ Nov. 1	7 Nov. 29	20 Jan. 4
------	11	5% preferred		-----	-----	-----	-----	-----	-----	-----	-----	50 Sept. 24	50 Sept. 24
------	29	6% Prior preferred		-----	-----	-----	-----	-----	-----	-----	-----	46½ Apr. 26	68 Jan. 30
212	3,394	Mt Vernon-Woodb M v t	100	-----	-----	-----	-----	-----	-----	5½ Nov. 12	6 Nov. 6	5½ Nov. 12	17 Mar. 26
210	3,021	Preferred	100	75	Sale	68	-----	66	-----	67 Nov. 19	69 Nov. 5	67 Nov. 19	86 Mar. 28
------	64	Nat Bank of Baltimore	100	350	Sale	-----	-----	-----	-----	-----	-----	350 Jan. 2	350 Jan. 2
------	48	Nat'l Cent Bank of Balto	100	-----	-----	-----	-----	265	-----	-----	-----	276 Oct. 6	300 Feb. 15
------	44	National Marine Bank	30	-----	-----	-----	-----	-----	-----	-----	-----	70 Sept. 23	71¼ Mar. 28
40	253	Nat'l Sash Weight pref		-----	-----	-----	-----	31½	35½	31 Nov. 17	32½ Nov. 18	31 Nov. 17	51 Jan. 24
1,840	23,655	New Amsterdam Casualty		39¼	Sale	36	Sale	34½	Sale	33 Nov. 12	36 Nov. 1	33 Nov. 12	43 Apr. 8
------	141	Northern Canal		-----	-----	-----	-----	-----	-----	-----	-----	85½ Feb. 3	85½ Feb. 3
180	1,650	Northern Central		-----	-----	89	-----	-----	-----	88 Nov. 18	89 Nov. 14	85¼ Feb. 20	89¾ Sept. 18
170	170	Oliver Farms conv part		-----	-----	-----	-----	-----	-----	5½ Nov. 28	5½ Nov. 28	5½ Nov. 28	5½ Nov. 28
------	1,810	Park Bank	10	-----	-----	-----	-----	-----	-----	-----	-----	29 Jan. 9	30 Jan. 9
1,086	8,087	Penna Water & Power	*	71	-----	60	-----	58	60	58 Nov. 7	61 Nov. 3	58 Nov. 7	95½ Mar. 27
------	12	Real Estate Trustee	100	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 14	120 Jan. 14
------	387	Roland Pk Homel'd Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	14 Jan. 28	22 Mar. 10
------	112	Preferred 6½s		-----	-----	-----	-----	-----	-----	-----	-----	98 Mar. 12	99 Apr. 8
------	1,220	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	22 Oct. 9	36 May 26
------	693	75% paid		-----	-----	-----	-----	-----	-----	-----	-----	33 May 3	40 Apr. 22
------	12	Full paid		-----	-----	-----	-----	-----	-----	-----	-----	36 May 2	36 May 2
------	1,300	Silica Gel common		-----	-----	-----	-----	-----	-----	-----	-----	29½ Apr. 14	33¾ Mar. 26
------	814	Southern Bank Sec Corp		-----	-----	-----	-----	-----	-----	-----	-----	18 Apr. 3	85 Sept. 15
------	267	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	82 Apr. 2	86 June 17
100	1,003	Standard Gas Equip com		-----	-----	-----	10	-----	10	10 Nov. 26	10 Nov. 26	10 Oct. 20	14½ Apr. 25
91	280	Preferred		-----	-----	20	35	21	-----	20 Nov. 21	22 Nov. 13	20 Nov. 21	48 Apr. 10
140	8,152	Un Porto Rican Sugar com	*	-----	-----	17	-----	13½	17	16⅛ Nov. 25	17 Nov. 1	15 July 29	40 Feb. 5
95	3,365	Preferred	*	36½	Sale	-----	-----	25	-----	28 Nov. 13	30 Nov. 12	25 Sept. 25	43 Jan. 16
1,195	3,450	Union Trust Co	50	74	-----	58	58½	-----	-----	55 Nov. 12	60 Nov. 5	55 Nov. 12	74¼ Jan. 7
26	26	United Aircraft & Transport		-----	-----	-----	-----	-----	-----	29¾ Nov. 20	29¾ Nov. 20	29¾ Nov. 20	29¾ Nov. 20
1,617	41,469	United Rys & Electric	50	8½	Sale	8	8½	5½	6	5 Nov. 22	8 Nov. 3	5 Nov. 22	13⅛ Feb. 5
------	353	Warrants		-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 3	3 Feb. 25
8,615	67,841	U S Fidelity & Guar new	10	48	Sale	35¼	Sale	30	Sale	30 Nov. 28	35¾ Nov. 3	30 Nov. 28	49 Apr. 7
------	200	U S Hoffman Mach Co		-----	-----	-----	-----	-----	-----	-----	-----	25 Feb. 1	25 Feb. 1
------	17	Walton & Co pref		-----	-----	-----	-----	98	-----	-----	-----	98 Oct. 29	101 Sept. 24
------	906	Wash Balt & Annapolis	50	-----	-----	-----	-----	-----	-----	-----	-----	5 Oct. 20	7¼ July 25
------	308	Preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	6½ Feb. 17	8 Jan. 4
------	20	Western Md Dairy Inc		-----	-----	-----	-----	-----	-----	-----	-----	75 June 7	93 July 2
471	2,214	Preferred	*	81	-----	92½	Sale	95	Sale	92½ Nov. 1	95 Nov. 29	85 Oct. 10	95 Nov. 29
1,809	4,565	Prior preferred	50	50	Sale	53½	-----	55	Sale	53 Nov. 21	55 Nov. 29	48 Jan. 6	55 Nov. 29
------	206	Western National Bank	20	-----	-----	-----	-----	-----	-----	-----	-----	39 Oct. 10	41⅛ Jan. 16
		RIGHTS—											
------	12,501	Baltimore & Ohio		-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 25	1⅛ Feb. 8
------	42,851	Consol Gas E L & Power		-----	-----	-----	-----	-----	-----	-----	-----	3¾ Feb. 8	7 Mar. 31
------	69,636	Maryland Casualty		-----	-----	-----	-----	-----	-----	-----	-----	5 June 26	10¼ May 2

* No par value.

General Quotations
OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	85	Public Utility Bonds	93	Insurance Stocks and Scrip	104
Steam Railroad Stocks	89	Public Utility Stocks	98	Real Estate Trust and Land Stocks	105
Joint Stock Land Bank Bonds	92	Industrial & Miscellaneous Bonds	101	Title Guarantee and Safe Deposit Stocks	105
Joint Stock Land Bank Stocks	92	Industrial & Miscellaneous Stocks	105	United States and Municipal Bonds	109
Federal Land Bank Bonds	109	Exchange Seats	103	Canadian Municipal Bonds	111
Real Estate Bonds	103	Textile Manufacturing Stocks	104	Foreign Government Bonds	110
Investment Trust Stocks and Bonds	91	Mining Stocks	104		

Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated "conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
RAILROAD BONDS		
Adirondack 1st 4½s 1942 guM&S	99½	----
Akron & Barb Belt g 4s 1942 J&D	93	----
Ak Cant & Youngst—		
Gen & ref 6s 1945 ser A A&O	94	97
Gen & ref 5½s 1945 ser B A&O	93	95
Alabama Great Southern—		
1st cons g 5s 1943 ser A J&D	103	----
1st cons 4s 1943 ser B J&D	94¼	99
Alabama N Orl T & P Junc—		
"A" deb 5s g '40 red '10 M&N	f 95	100
"B" deb g 5s '40 red '10 M&N	f 95	100
"C" deb g 5s Nov 1 1940 A&O	f 95	100
Alabama Tennessee & Northern—		
Prior lien 6s 1948 J&J	60	65
Gen income 6s Oct 1948	20	30
Alabama & Vicksburg Ry—		
1st M g 5s 1974 series A M&N	104	105½
Albany & Susq 3½s gu 1946 (conv before 1916) gu A&O	87	89½
Al & West 4s guar 1998 A&O	87	90
Alleghany Corp—		
Coll tr conv 5s 1944 F&A	80	81
Coll & conv 5s 1949 J&D	80	82
Col & conv 5s 1950 A&O	76	79½
Alleghany Val gen 4s 1942 M&S	96½	97¾
Amer Dock & Impt—See Ind & Miscell—		
Ann Arbor 1st g 1995 Q-J	----	85½
Eq tr 6s 1931-35 (s-a) J&J 15	b 5%	4.70%
Ark & Mem Ry Brge & Term—		
1st M 5s 1964 M&S	103⅛	104⅛
Aroostook Nor 5s g 1947 A&O	100	----
Asheville & Spartanburg—S U &		
Col 1st M g gu 4s 1955 J&J	----	----
Atchison Topeka & Santa Fe—		
Gen mtge gold 4s 1995 A&O	95¼	96¾
Adjustment 4s July 1 1955 Nov	90½	92
Stamped M&N	91½	92⅛
Conv g 4s of 09 due 55 op J&D	92	94
Conv g 4s of 1905 due '55 J&D	----	97
Conv g 4s of 1960 J&D	92⅝	----
Conv deb 4½s 1948 J&D	114	115
Trans S L 1st g 4s 1958 J&J	94¼	----
Cal-Aris 1st & rf 4½s '62 op M&S	100	100½
Series B	f 94	99
Rocky Mt Div 4s 1965 J&J	----	94
Athens Terminal Ry—		
1st g 5s 1937 J&J	----	----
Atlanta & Charlotte Air Line—		
1st M 4½s 1944 ser A J&J	96¼	98
1st M 5s 1944 ser B J&J	102½	----
Atl Knox & Nor 1st 5s 1946 J&D	101½	----
Consol gold 4s 2002 M&S	85	----
Atlanta & St Andrews Bay—		
1st 6s, 1938 A&O	----	63
Atlanta Terminal 6s 1939 F&A	106	----
Atlantic City gu 4s 1951 J&J	----	94½
1st M 5½s 1929 extd as 5% to May 1954 M&N	102	----
Atlantic Coast Line Co of Conn—		
Certs Indebt 5s irredeem J&D	f 100	----
Atlantic Coast Line RR—		
1st cons 4s July 1 1952 M&S	96	96½
Col tr g 4s Oct 1 1952 op M&N	91	92
Conv deb 4s 1939 op 1916 M&N	93	95
Gen unif ser A 4½s 1964 J&D	----	98⅞
Atlantic Coast Line RR (*Concl*)		
Eq 6½s Feb 1936 (year) F&A	b 4.50	4.25%
Eq 6s 1931-1935 (yr) J&J 15	b 5%	4.60%
Eq 4½s 1931-'41 E (yr) F&A	b 4.50	4.20%
Atlantic Coast Line of S C—		
Gen 1st g 4s July 1948 J&J	95	96
Atl & Danville 1st 4s 1948 J&J	50¼	51
2d g 4s 1948 J&J	----	50
Atl & Yad 1st gu g 4s 1949 A&O	----	83⅞
Aug Term 1st gu g 6s 1947 A&O	105½	----
Aus & NW 1st 5s g 1941 J&J	101¾	----
Augusta Union Stat 4s 1953 J&J	77	80
Balt Ches&Atl 1st g 5s 1934 M&S	f ----	----
Balt & Cumb Val RR—		
Ex 1st M 6s July 1931 J&J	----	----
Balt & Harris g 5s 1936 M&N	----	----
1st M West Ext g 5s 1938 M&N	----	----
Baltimore & Ohio—		
1st M 4s g July 1 1948 A&O	95¼	95½
1st M 5s July 1 1948 A&O	104½	104¾
Conv 4½s 1933 red 1923 M&S	100¾	100⅞
Conv g 4½s 1960 F&A	91¼	92
Ref & gen 5s 1995 series A J&D	100¾	101
Ref & gen 6s 1995 series C J&D	108⅛	108⅛
Ref & gen 5s 2000 ser D M&S	100½	101
Eq tr 4½s 1931-40 (yr) M&N	b 4.55	4.25%
Eq tr 4½s '31-'41 O (yr) F&A	b 4.55	4.25%
Eq tr 5s 1931-37 (yr) F&A	b 4.55	4.25%
Eq tr 5s 1931-38 (yr) F&A	b 4.55	4.25%
Eq tr 6s '31-'35 (yr) J&J 15	b 5%	4.65%
Pittsb Lake Erie & W Va—		
Refund gold 4s 1941 M&N	94	94¾
S W Div 1st 5s 1950 J&J	101⅝	102⅜
Toledo & Cin Div 4s 1959 J&J	82	83⅛
Bangor & Aroostook—		
1st M 5s g Jan 1 1943 J&J	103	----
Cons refund g 4s 1951 J&J	----	89⅜
Medford Ext 5s 1937 M&N	101½	----
Piscat Div g 5s Jan 1943 A&O	101½	----
St Johns Riv Ext gu 5s '39 F&A	101½	----
Van Bur Ext 5s g Jan '43 A&O	101½	----
Washburn Ext 1st 5s '39 F&A	101½	----
Bat Creek & S 1st gu g 3s '89 J&D	----	----
Bay C & B C 1st M g 3s 1989 J&D	----	----
Bedford Belt 1st 5s 1938 J&J	97	100
Beech Or 1st 4s g gu 1936 J&J	98	----
2d guar gold 5s 1936 J&J	100¾	----
Beech Crk Ext 3½s 1951 A&O	85⅞	88¼
Bellingham Bay & British Col—		
1st g 5s Dec 1 1932 J&D	95	----
Belt RR & Stk Yds (Ind'p'lis)—		
1st ref gold 4s 1939 M&N	87	----
Belt Ry of Chatt 5s 1945 J&J	----	----
Belvidere Del 1st 3½s 1943 J&J	88¼	----
Big Sandy Ry 1st g 4s 1944 J&D	94½	96
Birm Term 1st g 4s 1957 gu M&S	85	----
Bluff Point Land & Imp—See Ind & Miscell.		
Bolivia Ry 1st 5s 1927 J&J	f ----	----
Boonville RR Bridge 4s '41 M&N	----	----
Boonville St L & Sou 5s '51 F&A	----	85
Boston & Albany 5s Oct '63 J&J	107½	---
5s June 1942 J&D	103	---
5s July 1 1938 J&J	101⅝	---
4½s July 1937 J&J	99	---
4½s impt 1978 F&A	97⅝	---
4s May 1 1933 gu N Y C M&N	99¾	----
4s May 1 1934 gu N Y C M&N	99¼	----
Boston & Albany (*Concluded*)—		
4s May 1 1935 gu N Y C M&N	98¼	----
3½s Jan 1 1951 J&J	85½	----
Ref 3½s 1952 gu N Y C A&O	84⅛	----
Boston & Lowell 4½s Feb '33 J&J	98¼	----
Boston & Maine (new) 5s Sept '41	103	105
4s-5s April 1947	102	104½
5s Apr 1944	103	105
6s-5s June 1945	103	105
7s-5s Jan 1946	103½	105
5s May 1943	103	105
5s Mar 1942	103	105
5s Jan 1943	103	105
5s May 1940	103	105
1st m 5s 1967 ser AC M&S	98⅛	99¼
1st m 5s 1955 ser 2 M&N	97	98
5s Mar. 1 1932 Series	100½	101
Eq 4½s 1931-1943 (yr) A&O	b 4.70	4.45%
Bost & Maine (old) 4½s J&J	94½	----
4s Feb 1 1937 F&A	93½	----
4s Aug 1942 F&A	89	----
3s July 1950 J&J	73	75
6s Jan 1 1933 J&J	100½	102
Equip 5½s 1931-1937 (yr) F&A	b 4.90	4.60%
Eq tr 6s 1931-38 (year) J&D	b 5%	4.70%
Bos & N Y A L 1st 4s g 1955 F&A	85	87
Boston Rev Beach & Lynn—		
1st m 4¼s July 15 1947 J&J 15	98½	99½
Gen m 6s 1933 J&J 15	101½	102½
Brook & Mon 2d 5s 1938 J&D	98½	----
Brun & West 1st 4s 1938 J&J	96½	97½
Buffalo Creek 1st 5s 1941 J&J	101	----
1st ref 5s 1961 J&J	100	----
Bluff Point Land & Impt—See Ind & Miscell.		
Buffalo Rochester & Pittsburgh—		
General 5s g 1937 M&S	101½	103
Con g 4½s 1957 M&N	----	87
Eq 6s ser K 1931-33 (s-a) F&A	b 4.80	4.50%
Buff & S W 1st 6s 1928 J&J	----	----
2d g 5s '08 ext to 1928 J&J	----	----
Buff & Susquehanna RR Corp—		
1st 4s Dec 30 1963 J&J	84¾	85½
Burl Cedar Rapids & North—		
Con 1st & coll tr 5s g '34 A&O	101½	----
Butte Anaconda & Pac 5s'44 F&A	97½	99½
Cam & Clear—1st 5s g 1941 J&J	103	----
Gen M g 4s 1955 F&A	90½	----
Cambria & Ind 1st 4½s '68 J&J	90	94
Eq tr 5½s 1931-38 (year) M&N	b 5%	4.50%
Canada Atl 1st 4s 1955 J&J	82	----
Canada South 5s 1962 ser A A&O	105¼	108½
Can Nat Rys 4½s 1954 M&S	15 99¼	99¾
4½s 1957 J&J	99¼	99¾
4½s 1968 J&D	99½	99½
4¾s guar 1955 J&D	15 101½	101½
40-yr 5s guar 1970 F&A	104¾	105¼
5s guar 1969 J&J	104¾	109
5s guar 1969 A&O	104¼	105
Eq tr 4½s 1931-1942 (gu) M&N	b 4.90	4.70%
Eq tr 4½s 1931-45 (ann) J&D	b 4.90	4.70%

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian Northern—		
8 F deb 7s 1940 J&D	111⅝	111⅞
8 F deb 6½s 1946 J&J	117⅛	118
10-yr g 4½s Feb 15 1935 F&A	100½	102¼
Winnipeg Term 4s 1939 J&J	----	----
Canadian N W 4½s Oct 22 1943	96	97½
Canadian Pacific—		
Cons deben 4s perpetual J&J	88⅞	89¼
20-yr coll tr 4½s 1946 M&S	101¼	103
Coll tr 5s Apr 15 1934 A&O	101¼	102⅛
Coll tr 5s 1954 J&D	103⅛	103½
S f 4½s Dec 15 1944 J&D15	101⅝	103
Coll tr 4½s 1960 J&J	97½	97¾
Eq tr 5s 1944 J&J	102	103
Eq tr 4½s 1931-1938 s-a J&D *b*	4.70	4.50%
Eq tr 6s Apr 26 '31-'32 s-a A&O *b*	4.50	4.20%
Carb & Shaw 1st g 4s 1932 M&S	95¼	----
Caro Cent 1st g gu 4s 1949 J&J	----	69¾
Caro Clinch & Ohio 5s 1938 J&J	102⅝	103
1st cons 6s 1952 ser A J&D15	108	108½
Equip 5s 1931-1937 s-a A&O *b*	4.70	4.40%
Eq 5s 1931-1933 s-a J&D *b*	4.70	4.40%
Eq tr 6s 1931-'35 (yrly) J&J15 *b*	5%	4.60%
Cart & Adir 1st 4s 1981 J&D	90	94½
Catawissa cons g 4s 1948 A&O	95	96
Cent Ark & Ea 1st 5s 1940 op J&J	----	92
CentrBr Un Pac 1st g 4s '48 J&D	80	82
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	100¼	102¾
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	97	100¼
Registered $1,000 & $5,000	98	99
Ref & gen 5½s 1959 ser B A&O	96½	99
Ref & gen 5s 1959 ser C A&O	----	96½
Eq tr 4½s '31-'40 ser P(yr) M&S *b*	4.75	4.40%
Eq tr 4½s '31-'40 ser Q(yr) M&N *b*	4.75	4.40%
Eq tr 5s 1931-'38 (yrly) J&D *b*	4.75	4.40%
Chat Div gold 4s 1951 J&D	----	91
Macon & Nor g 5s 1946 J&J	----	103½
Mid Ga & Atl 1st 5s 1947 J&J	----	101½
Mobile Div g 5s 1946 J&J	----	104½
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	85	86½
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	112	112¾
Gen M 4s 1987 J&J	94½	98½
Eq tr 6s '31-'35 (yrly) J&J15 *b*	5%	4.60%
Eq tr 4½s 1931-'41 (yr) F&A *b*	4.50	4.20%
Central Pacific—		
1st ref 4s g guar 1949 F&A	94¼	94½
1st g guar 4s Oct 1 1954 A&O	93	94½
Guar g 5s 1960 F&A	101¼	103¼
m European loan 4s 1946 M&S	75	78
Cent RR & Bkg 5s 1937 M&N	97½	100
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O *b*	5.05	4.75%
Eq tr 5s Dec 14 '30-'44 (yr) *b*	5.05	4.75%
Char & Sav gen 7s 1936 J&J	111	----
Charl & W Car 1st 5s 1946 A&O	101¼	103
Chateaugay Ore & Iron Co—See Ind & Misc.		
Chat R & South g 5s 1947 J&J	----	----
Chattanooga Sta 4s 1957 gu J&J	87	----
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	104½	105
General 4½s gold 1992 M&S	101½	102¼
Ref & impt 4½s 1993 ser A A&O	----	99½
Ref & impt 4½s '95 ser B J&J	98	100
Eq tr 4½s '31-'40 W (yr) A&O *b*	4.55	4.20%
Eq tr 5s '31-'38 (yr) M&S15 *b*	4.55	4.20%
Eq tr 5½s '31-'37 (yrly) J&D *b*	4.55	4.20%
Eq tr 6s 1931-'35 (yrly) J&J15 *b*	5%	4.65%
Eq 6½s 1931-'35 (ann) J&D *b*	4.60	4.25%
Craig Valley 1st 5s g 1940 J&J	102	----
Potts Creek 4s 1946 J&J	95½	----
R & A Div 1st con g 4s '89 J&J	94¼	----
2d con g 4s 1989 J&J	93⅜	----
Warm Spr Val 1st 5s g '41 M&S	102	----
Elevator Co g 4s gu 1938 A&O	94½	----
West Poc Corp 1st 4½s '45 F&A	----	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	103½	105
Chesterfield & Lanc 1st 5s '55 F&A	----	----
Chic & Alton 1st 3½s 1950 J&J *f*	79¾	----
Certificates of deposit *f*	79¾	----
RR refunding g 3s 1949 A&O *f*	69	69¾
Certificates of deposit—		
Stpd as to Oct 1930 int *f*	69	70½
Equip trust 6s Jan 15 '31-'35 (yearly) J&J15 *b*	6%	6.25%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	94½	94¾
1st & ref 4½s ser B 1977 F&A	----	102
1st & ref g 5s 1971 ser A F&A	107	107½
Illinois Div 3½s '49 op '29 J&J	86½	89
4s July 1 1949 J&J	93½	95
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	36¼	37
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	100½	----
Chicago & Erie 5s 1st g '82 M&N	104¼	108
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	67	68¼
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	91½	95
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	105	----
Ref M g 5s 1947 series B J&J	99¼	----
Ref M g 4s 1947 series C J&J	----	93¼
1st & gen 5s 1966 series A M&N	----	95
1st & gen 6s May '66 ser B J&J	98½	100
Equip tr 6s '31-'35 (yr) J&J15 *b*	5%	4.70%
Monon Coal gu 5s '36 opt J&D	45	50
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	101	103½
Chic Memp & Gulf 5s 1940 J&J	----	95
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	72¼	73
Conv adj 5s Jan 2000 A&O *f*	31½	32
Gen g 4s A May 1 1989 J&J	84	85
Gen g 3½s B May 1 1989 J&J	----	74½
Gen 4½s May '89 series C J&J	90½	91½
Gen M 4½s 1989 ser E M&N	90½	92
Gen M 4¾s May '99 ser F J&J	96⅜	98½
m European loan 4s 1925 M&S	72	75
Eq 4½s '31-'43 E & F (yr) J&J *b*	5%	4.70%
Eq 4½s '31-'41 G & H(yr) J&J *b*	5%	4.70%
Equip tr 6s 1931-35 (yr) J&J15 *b*	5%	4.60%
Equiptr5s '31-'40 ser B (yr) F&A *b*	4.70%	4.50%

Bonds	Bid.	Ask.
Chicago & North Western—		
Gen M 3½s g 1987 M&N	77	79
Gen M gold 4s 1987 M&N	86	89¼
Stmpd non-pay Fed inc tax	86	91½
Gen M 5s '87 stpd inc tax M&N	105	107
Gen M 4½s '87 stpd inc tax M&N	100½	103¼
Sinking fund deb 5s 1933 M&N	102½	102¾
15-year 6½s Mar 1936 M&S	107⅞	108½
1st & ref 5s May 2037 J&D	100	102
1st & ref 4½s May 2037 J&D	91	91⅞
1st & ref 4½s May 2037C J&D	89½	90
Conv g 4¼s 1949 ser A M&N	----	88
Eq tr 5s '31-'35 ser M (yr) J&D *b*	4.50	4.20%
Eq 5s '31-'38 O (yr) J&D *b*	4.50	4.20%
Eq 6s Jan 15 '31-'35 (yr) J&J15 *b*	5%	4.65%
Eq 6½s 1931-36 ser J (yr) M&S *b*	4.60	4.25%
Eq 6½s 1930-36 K (yr) A&O *b*	4.60	4.25%
Eq 4½s '31-'42 (yr.) ser A M&N *b*	4.50	4.20%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	92⅛	94
Ref g 4s 1934 opt to 1911 A&O	99	99⅛
Sec 4½s 1952 ser A M&S	----	92
30-yr. conv. 4½s 1960 M&N	88¼	89
Eq 6s Jan 15 1931-'35 (yr) J&J15 *b*	5%	4.70%
Eq tr 5s 1931-38 (s-a) J&D *b*	4.55	4.30%
Eq tr 5s Oct '31-'34 (s-a) A&O *b*	4.55	4.30%
Eq 4½s '31-'42 O (yr) J&J *b*	4.55	4.30%
Eq tr 4½s '31-'45 (s-a) J&D *b*	4.55	4.30%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	104⅜	105
Con g 3½s June 15'51 J&D 15	83	----
Mem Div 1st 4s 1951 J&D	90⅛	----
Chic St L & Pits 1st 5s g 1932 A&O	100⅞	----
Chic St Paul Minn & Omaha—		
Eq 6s 1931-'35 (ann) J&J15 *b*	5%	4.70%
Eq tr 7s 1931 Ser B (yr) J&J *b*	5%	4.70%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	82½	90
Inc mtge 5s Dec 1 1960 M&S	----	76
Chic Un Stat 1st 4½s 1963 J&J	101	102½
1st M 5s 1963 series B J&J	103¾	----
1st M 6½s series C 1963 J&J	114¼	115¼
Guar gold 5s 1944 J&D	101	104
Chicago & Western Indiana—		
Gen gold 6s Dec 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	----	88
1st & ref 5½s 1962 A M&S	103½	105
Choc & Memph 5s 1949 J&J	101½	103½
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	100½	105
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	100	102
2d mtge gold 4½s 1937 J&J	97¾	99¼
Cinc Ind & St L Sh Line Ry—		
1st gold guar 4s 1953 A&O	----	----
C I S L & C 1st 4s g Aug '36 Q-F	96½	----
Cin Ind & West 1st 5s 1965 M&N	92	94
Cin Leb & Nor 4s 1942 M&N	94	----
Cinc & Musk Val 4s 1948 F&A	----	----
Cin N O & Tex Pac Ry—		
Eq tr 5s 1931-38 (yr) A&O *b*	4.80	4.50%
Cincin North 1st g 4s 1951 J&J	93	95
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	101¼	101⅜
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	95½	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	92½	93½
Gen M 5s ser B 1993 J&D	108½	114
Deb gold 4½s 1931 J&J	100⅛	100½
Ref & Imp M 6s '41 ser O J&J	104	105
Ref & Imp M 5s '63 ser D J&J	104	104½
Ref & impt 4½s ser E 1977 J&J	----	98⅛
Cairo Div 1st g 4s 1939 J&J	95	97⅝
C W & M Div 1st 4s g '91 J&J	84½	93
St L Div 1st col tr g 4s '90 M&N	92⅜	----
Spr & Col Div 4s 1st g '40 M&S	95	----
White W V Div 1st 4s '40 J&J	94¼	98
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	104½	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	101¾	----
Gen M 5s 1936 J&D	99½	101
Cleve & Mah Val g 5s 1938 J&J	101	102
Clev & Marietta 4½s 1935 M&N	100	----
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	102	102¼
Ser B 4½s gen gtd 1942 A&O	99¾	----
Int red to 3½%	89¼	----
Ser C 3½s gen gtd 1948 M&N	89	----
Ser D 3½s gen gtd 1950 F&A	88¼	----
Gen & ref 4½s 1977 ser A F&A	99½	100½
Cleve Short L 4½s 1961 A&O	100	101¼
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	89	----
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	108½	109½
1st M s f 5s 1973 ser B A&O	105½	106¼
1st s f 4½s 1977 ser C A&O	100½	101½
Coal Riv Ry 1st 4s gu '45 J&D	94	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	101½	101½
General mtge 4½s 1980 M&N	----	96½
Eq tr 6s 1931-35 (year) J&J 15 *b*	5.10	4.70%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	96	----
Col & Hock Val ext 4s 1948 A&O	----	93½
Col & Tol 1st g 4s 1955 F&A	92½	----
Conn & Pass 1st g 4s 1943 A&O	89⅞	----
Conn River gold 4s 1943 M&S	88½	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	94¼	----
Cuban Nor Rys 1st 5½s '42 J&D	40	41¼
Cuba RR 1st g 5s 1952 J&J	55	63½
1st l & ref g 7½s '36 ser A J&D	70	72⅞
1st l & ref 6s 1936 ser B J&D	53¼	60
Imp & equip 5s 1960 M&N	37½	41
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	80	----
Dayton & Michigan 1st 5s 1911		
Ext at 4½% to '31 op '17 J&J	100⅛	100¾
Dayton Union 4s 1949 J&J	93	----
Dawson Ry & Coal 5s 1951 J&J	100	----
Del & Bound Br 3½s 1955 F&A	----	----
Delaware & Hudson—		
Conv 5s 1935 A&O	101⅝	102⅞
1st & ref gold 4s 1943 M&N	94½	95

Bonds.	Bid.	Ask.
Delaware & Hudson (*Concluded*)		
15-yr g 5½s May 1 '37 M&N	105½	105½
Eq 6s Jan 15 '31-'35(yr) J&J15 *b*	5%	4.65%
D Riv RR & B gu g 4s 1936 F&A	97½	98
Del R Ter p m g 5s 1942 M&N	102½	----
Ex p mon g 5s 1942 J&J	102½	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A *f*	72½	73¾
Ref & impt 5s 1978 ser B A&O	74	76⅞
Eq tr 4½s 1931-42 (yr) M&N *b*	5%	4.75%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	97⅛	97¼
1st con g 4½s 1936 J&J	97⅞	100
Denver & Salt Lake Ry—		
1st mtge 6s 1950	99	101
Inc mtge 6s 1960 *f*	54	60
Des M & Ft D 1st 4s 1935 J&J *f*	----	25
Certificates of deposit	----	22¾
Des Plaines Val 4½s 1947 M&S	95	----
Det & Mack pr lien 4s 1995 J&D	43	----
Mortgage gold 4s 1995 J&D	40	50
Det R Tun 4½s 1961 gu M&N	----	102½
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	96½	----
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	88	91
Dul & Ir Range 1st 5s 1937 A&O	102½	----
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	103½	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	60	71
Dutchess Co RR 4½s 1940 J&D	95	99
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	93	97
Eastern Tenn & West N C—		
5s 1935 M&N	55	60
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	103	106½
Elgin Jol & East 5s 1941 M&N	102½	103¼
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	92	94
Income 5s 2862 A&O	99	100
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	----	104⅞
Erie—		
Prior lien gold 4s 1996 J&J	83	84¼
Gen lien gold 4s 1996 J&J	70	71
Conv gold 4s 1953 ser A A&O	70⅜	73
Series B 1953 A&O	70¼	77⅛
Series D 1953 A&O	70⅛	78
Ref & impt m 5s 1967 M&N	80⅛	80¼
Ref & mtge m 5s 1975 A&O	78½	80
Eq tr 6s 1931-35 (year) J&J15 *b*	5%	4.70%
Eq 4½s '31-'41 LL (s-a) M&S *b*	4.70	4.50%
Eq tr 4½s 1931-43 (s-a) M&S *b*	4.70	4.50%
Penn coll g 4s Feb 1 1951 F&A	101	----
Erie & Jersey s f 6s 1955 J&J	101	110
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	92⅜	----
Series C 1940 J&J	92⅜	----
European & N A gold 1933 J&J	97	----
Fitchburg 5s Jan 1 1934 J&J	99 *s*	----
4½s Jan 1933 J&J	98½	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	----	89⅞
Florida East Coast 4½s '59 J&D	82	84
1st & ref 5s 1974 M&S	31	31¼
Eq 4½s '31-'35 G (s-a) A&O *b*	6%	5.25%
Eq 4½s '31-'41 H (s-a) M&S *b*	6%	5.25%
Fla So 1st g gn 4s 1945 J&J	89	----
Florida West Sh 5s 1934 J&J	----	80
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	75	85
Gen ref gold 4s 1950 J&J	55	----
Registered	----	65
1st cons ref 4½s '52 opt M&N	28	29
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D *f*	10	14
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	----	----
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	105½	----
Frem Elk & Mo V 6s 1933 A&O	104¾	----
Galveston Harrisb & San An—		
Mex & P Div 1st 5s 1931 M&N	101	----
2d M 5s 1931 guar J&J	101	101¼
Galv Houston & Henderson—		
1st M 5s 1933 A&O	99½	100
Galveston Term 6s 1938 M&S	100	----
Genesee River 6s 1957 J&J	104½	108
Ga & Ala 5s Oct 1945 J&J	----	71¾
Ga & Ala Term 1st g 5s 1948 J&D	86	----
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934	----	91¾
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	*s*16½
Ctfs of deposit	----	----
Inc deb 6s 1952 *f*	----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	----	60
Ga Mid 1st g 3s 1946 A&O	----	74
Ga RR & Bkg ref 6s 1951 A&O	113	117
4s Jan 1 1947 J&J	89	----
Ga Sou & Fla 1st g 5s 1945 J&J	95	97½
Deb 5s 1952 A&O	70	80
Eq tr 4½s 1931-1939 s-a M&N *b*	4.60	4.30%
Gouv & Osw 1st 5s g 1942 J&D	98¾	----
Gr R & Ind ext 4½s 1941 J&J	99	101¼
2d 4s 1936 A&O	96	97½
Grand Riv Valley 4s 1959 M&S	88	91
Grand Trunk Pacific—		
1st M 3s 1962 J&J	74½	75¼
1st 4s Feb 25 '39 Alg gu M&N	75	79
1st 4s Feb 15 '42 Alg gu M&N	87	90
Gen 4s 1962 Can Gov gu J&J	88	92
Prairie Section 4s 1955 A&O	80	82
Mountain Sec 4s 1955 A&O	80	82
Lake Sup Div 4s 1955 A&O	80	82
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	111¼	112¼
Deb g 6s Sept 1 1936 M&S	106⅜	106¾
6½s 1936 F&A	*s* 106¾	*s* 107
Grand Trunk West 4s £ 1950 J&J	80	----
1st g gu 4s $ July 1 1950 J&J	88	----
Eq tr 5s Dec 14 '30-'43 (yr) *b*	5%	4.65%
Grays Pt Term g 5s 1947 J&D	91½	----
Great Northern—		
Gen M 7s 1936 series A J&J	111	111¼
1st & ref g 4½s '61 opt '41 J&J	95½	97¾
Gen M 5½s 1952 ser B J&J	----	109
Gen M 5s 1973 ser C J&J	----	104½
Gen 4½s 1976 ser D J&J	97	97½
Gen 4½s 1977 ser E J&D	96⅛	97
Eq tr 4½s 1931-1939 M&S *b*	4.55	4.25%
Eq tr 4½s 1931-1940 D (yr) J&J *b*	4.55	4.25%
Eq tr 5s 1931-1938 (yr) M&S *b*	4.55	4.25%

b Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bond

Bonds.		Bid.	Ask.
Great Northern (*Concluded*)—			
Western Fruit Express			
Eq 5s J'ne 15'31-'39 (yr) J&D	b	4.65	4.40%
Eq tr 4½s 1931-1940 J&D	b	4.65	4.40%
Great Northern Ry of Canada—			
Cons 4s 1934 opt to 1914 A&O		97½	----
Greenb Ry 1st g gu 4s '40 M&N		95½	----
Green Bay & West debt certs A	f	80½	89
Deb ctfs B	f	18¼	21
Guantanamo & Western—			
1st M 6s 1958 ser A J&J	f	----	33
Guayaquil & Quito 1st 5s '32 J&J2	f	28	33
Gulf Mobile & Northern—			
1st 5½s 1950 ser B A&O		94⅞	97½
1st 5s 1950 Series C A&O		----	93⅞
Gulf & Ship Island RR—			
1st ref & term g 5s Feb '52 J&J		----	----
Gulf Terminal of Mobile—			
1st mtge g 4s 1957 gu J&J		89	92
Hari R & Portch—See N Y N H & Hartford			
Hoboken RR & Term Co—			
1st lien s f 6s 1947 M&S		----	----
Hocking Valley Ry—			
1st cons gold 4½s 1999 J&J		98	100½
Eq tr 5s 1931-1938 (ann) A&O	b	4.60	4.30%
Eq tr 5s 1931-1939 (yr) J&J	b	4.60	4.30%
Eq tr 6s '31-'35 (yr) J&J 15	b	5%	4.70%
Holidaysburg Bedford & Cumb			
1st M g 4s 1951 guar J&J		96	----
Housatonic con 5s 1937 M&N		100¾	----
Houston Belt & Term 5s '37 J&J		100¼	----
Houston East & West Texas—			
1st 5s g May 1 1933 M&N		101½	----
1st gu g 5s Mar 1933 M&N		102	103
Houston & Texas Central—			
1st lien g 5s 1937 J&J		101¼	105¼
Hudson & Manhattan—			
1st gold 5s 1957 opt F&A		99	100
Adj inc up to 5% Feb '57 A&O		75½	75½
1st M 4½s 1957 conv F&A		82	84
Huntingdon & Broad Top—			
1st M ext 6s Mar 31 '40 A&O		60	70
2d M ext 6s 1940 ser B F&A		25	35
3d M consol 5s Mar 31 '40 A&O		15	25
Illinois Central—1st g 4s '51 J&J		98¼	----
1st gold 3½s 1951 J&J		84	85
Main L ext 1st g 3½s '51 A&O		84	86½
1st M £3s 1951 M&S	ff	70	75
1st M £4s 1951 A&O	ff	85	90
Tr bonds £3½s 1950 J&J	ff	78	83
Coll trust gold 4s 1952 A&O		88½	90¾
Col tr L N O & T g 4s '53 M&N		----	87⅝
Ref mtge 5s 1955 M&N		101¾	105
Ref g 4s 1955 opt 1918 M&N		86	89⅞
Pur lines 1st g 3½s 1952 J&J		83	87
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D		----	100½
Ser B 5s(£100 & £200) '63 J&D	ff	102	107
Series C 4½s 1963 J&D		92½	94¼
Gold 6½s July 1 1936 J&J		109	109½
40-year 4¼s Aug 1 1966 F&A		93	94
Eq tr 4½s 1931-1939 K F&A	b	4.50	4.20%
Eq tr 4½s 1931-1940 L A&O	b	4.50	4.20%
Eq tr 4½s '31-'41 M (s-a) M&N	b	4.50	4.20%
Eq tr 4½s 1931-41 Ser N A&O	b	4.50	4.20%
Eq tr 4½s '31-'36 (yr) O J&J	b	4.50	4.20%
Eq tr 5s 1931-38 ser J M&N	b	4.50	4.20%
Eq tr 6s '31-'35 (year) J&J 15	b	5%	4.60%
Equip 6½s 1931-1934 (yr) F&A	b	4.55	4.25%
Equip 7s 1931-1935 A&O	b	4.55	4.25%
Cairo Bridge 4s g 1950 J&D		91	93
Litch Div 1st g 3s 1951 J&J		77	----
Louisv Div 3½s g 1953 J&J		82¼	84
Omaha Div 1st 3s g 1951 F&A		74¼	78
St Louis Div 3½s g 1951 J&J		83	83½
St Louis Div 3s g 1951 J&J		76	80½
Sp'field Div ext 3½s 1951 J&J		83	----
Western lines g 4s 1951 F&A		90	----
Id Bln & W ext 4s 1940 A&O		91¼	----
Indiana Harbor Belt RR—			
Genl mtge 4s 1957 J&J		89	----
Gen mtge 4½s 1957 J&J		96	----
Ind Ill & Ia 1st g 4s 1950 J&J		92	----
Indianapolis Union—			
Gen & refg 5s 1965 ser A J&J		103¼	----
Series B		103¼	----
Indianap & Lou 1st 4s 1956 J&J		----	87¼
Interboro-Met | See Public Utility			
Inter Rap Tran | Securities			
Internat-Great North Ry—			
1st M g 6s 1952 series A J&J		81½	84
Adj M 6s July 1952 ser A April	f	52	60
1st M 5s 1956 series B J&J		----	81
1st M 5s 1956 ser C J&J		----	82½
Eq tr 4½s 1931-42 (yr) A&O	b	4.70	4.40%
Internat Rys (Central America)—			
1st M 5s 1972 opt M&N		72½	73½
1st col tr 6% notes 1941 M&N		72½	74½
6% notes 1936		----	75
1st l & ref 6½s 1947 F&A		73¾	85
Iowa Cent 1st g 5s 1938 J&D	f	13	19¾
Certificates of deposit	f	13½	17½
1st & ref g 4s 1951 M&S	f	3½	5
Ctf of dep	f	1	4
Ia Minn & N W 1st 3½s 1935 J&J		95½	----
Jacksonv Gainesv & Gulf—			
1st m 6s 1951 A&O		----	35
Jacksonv Ter 1st 5s gu 1939 J&J		----	----
Ref & ext 6s 1967 J&J		108	109
Jamestown Frank & Clearfield—			
1st g 4s 1959 guar J&D		----	96⅞
Joplin Union Station—			
1st g 4½s 1940 guar op M&N		95	----
K A & Gr R 1st 5s 1938 J&J		----	----
Kal & W Pig n g 5s 1940 J&J		105	----
Kanawha Br & Ter 5s 1948 A&O		94	----
Kana & Mich 1st 4s 1990 A&O		88	91¼
Eq tr 6s 1931-35 (yr) J&J 15	b	5%	4.70%
Kanawha & W Va 5s 1955 J&J		96	98
Kan City Ft Scott & Memphis—			
Ref g 4s 1936 guar A&O		97½	98
K C Mem & Bir 4s 1934 M&S		97½	99½
Income 5s Mar 1934 Sept 1	f	100	----
Assented M&S		100	101½
Kan City Sou—1st g 3s 1950 A&O		79¼	80¼
Ref & Impt 5s Apr 1 1950 J&J		97	98
Eq tr 6s 1931-35 (year) J&J15	b	5.10	4.70
Eq tr 5½s 1931-38 (year) M&S	b	5%	4.50%
Kansas City Terminal Ry—			
1st g 4s 1960 opt 1930 J&J		92½	93¼
Kan C & Pac 1st 4s g 1990 F&A	f	----	----
Kansas Oklahoma & Gulf—			
Inc 6s series B Jan 1949 Jan	f	35	----
1st M 5s 1978 J&J		88	90

Bonds		Bid.	Ask.
Kentucky Cent 4s g 1987 J&J		91¼	93
Kentucky & Indiana Term RR			
1st M 4½s 1961 (sterling) J&J			
accr int at exch rate 4.8665		----	88
Stmpd accr int at rate 4.8665		92½	93½
Plain 1961 J&J		95	----
L E & Det Riv 4½s 1932 F&A		100¼	100¾
Lake Erie & West 1st 5s '37 J&J		100	101½
2d gold 5s July 1 1941 J&J		----	102⅞
Lake Shore & Mich South—			
Con g ref 3½s 1997 J&D		83	84¼
Gold 4s 1931 M&N		100⅜	100½
Lehigh & New England—			
1st M gold 5s 1945 J&J		103¼	----
Gen mtge gold 5s 1954 J&J		103	----
Equip trust 4½s 1931 Var	b	4.50	----
Eq tr 4½s 1931-'42 (yr) A&O	b	4.80	4.20%
Lehigh Valley Harbor Term Ry—			
1st mtge 5s 1954 F&A		105¾	107¼
Lehigh Valley—			
1st 6s ext gold 4s 1948 J&D		96	97
Con M 6s ann reg irred J&D		128	130
Con M 4½s ann irred J&D		99¼	100¼
Gen cons gold 4s 2003 M&N		85	87⅞
Gen con gold 4½s 2003 M&N		98¼	99¾
Gen con gold 5s 2003 M&N		----	106¾
Lehigh Valley Coal—See Ind & Misc.			
Lehigh Valley Ry of New York			
1st 4½s gold 1940 J&J		100	100¾
Lehigh Vall Term 5s 1941 A&O		104½	106
Lehigh & Lake Erie—			
1st 4½s 1957 guar M&S		----	----
Lehigh & N Y 1st 4s 1945 M&S		----	92
Lehigh & Wilkes-B Coal—See Ind & Misc.			
Lex & East 1st 5s 1965 A&O		107	110
Litchfield & Mad 1st 5s '34 M&N		99	101
Little Miami guar 4s 1962 M&N		84	93
Little Rock & Hot Spr West Ry—			
1st gold 4s 1939 guar J&J		88	90
Long Dock 6s con g 1935 A&O		106	----
Long Island—Unified g 4s '49 M&S		92	94
Refunding g gu 4s 1949 M&S		91¼	----
1st cons f 5s July 1 1931 Q&J		100½	----
1st cons g 4s July 1 1931 Q-J		100½	----
Gen mtge gold 4s 1938 J&D		94	95¾
4s gold 1932 J&D		95½	----
Debenture gold 5s 1934 J&D		100¼	100½
Debenture gold 5s 1937 M&N		101	----
Equip tr 5s 1931-39 (yr) A&O	b	4.60	4.40%
Equip tr 6s 1931-32 (yr) F&A	b	4.60	4.40%
Montauk Ext 5s 1945 J&J		----	----
North Shore Branch—			
1st cons 5s g Oct 1 1932 Q-J		100¼	101
L I City & F con 5s 1937 M&N		----	----
Louisiana & Arkansas—			
1st M 5s 1969		60	64
Louisiana & North Western—			
1st M gold 5s 1935 A&O		53	56
Louisville Henderson & St Louis—			
1st mtge gold 5s 1946 J&J		100	----
Louisville & Jeffersonville Bridge			
Guaranteed gold 4s 1945 M&S		93⅞	96
Louisville & Nashville—			
50-year gold 5s 1937 M&N		104⅛	----
Unified gold 4s 1940 J&J		96¾	97
Coll trust gold 5s 1931 M&N		101⅛	----
1st & ref 5½s 2003 ser A A&O		105	106
1st & ref 5s 2003 ser B A&O		105¼	106
1st & ref 4½s 2003 ser C A&O		99½	100¼
Eq tr 4½s 1931-37 (year) J&D	b	4.50	4.40%
Equip 6½s 1931-36 (year) M&S	b	4.50	4.40%
Eq tr 6s 31-'35 (yr) J&J15	b	5%	4.60%
Atl K & Cin Div 4s 1955 M&N		91½	94¾
Lou C & Lex 4½s g 1931 M&N		100½	----
Pad & Mem Div 1st 4s '46 F&A		95	----
S E & St L Div 6s 1971 M&S		107½	----
2d mtge 3s 1980 M&S		65¼	68½
Mob & Mont 4½s 1945 M&S		101	----
Southern Ry joint Monon coll			
gold 4s, 1952 J&J		90½	93
L & N Term 1st g 4s '52 gu J&D		90	----
Macon Dub & Sav 5s 1947 J&J		----	45
Macon Terminal 5s 1965 J&J		103	104½
Mahon C RR 1st 5s 1934 J&J		102⅞	----
Maine Central—			
1st & ref 4½s 1935 J&D		98½	99½
1st & ref 5s Dec 1935 J&D		100½	101½
1st & ref 6s Dec 1935 J&D		103½	105
Manila RR Sou Lines 4s '39 M&N		74½	76
4s 1939 ext to 1959			
Philippine Govt gu M&N		67	68
Sinking fund g 7s 1937 M&N		109	110½
Manitoba S W Col 5s 1934 J&D		100½	----
ManitowGB&NW3½s'41 J&J		86⅜	----
Md Del & Va 5s 1955 gu F&A	f	----	----
Maryland & Pa 1st g 4s '51 M&S		75	----
Mason City & Ft Dodge—			
1st M gold 4s 1955 J&D	f	----	----
Memphis Union Station Co—			
1st g gu 5s Nov 1 1959 M&N		102	----
Meridian Term 4s '55 guar M&N		89	92
Mexican International—			
Prior lien 4½s 1947 M&S	f	----	----
1st con gold 4s 1977 M&S	f	----	9½
Sept 1 1914 coupon on		----	----
Sept 1 1914 coupon off		----	----
Mexican North 1st 6s 1930 J&D	f	15	----
Michigan Central—			
5s coup 1931 D & B C div M&S		100⅜	101¼
Ref & impt 4½s 1979 ser C J&J		88	100½
Equip 6s 1931-32 (yr) M&S	b	4.50	4%
1st 5s Kal & S H 1939 M&N		----	----
1st mtge M Air L 4s 1940 J&J		96½	96¾
1st g 4s Jol & N Ind 1957 J&J10		----	----
1st g 3½s J L & Sag 1951 M&S		84	88
1st gold 3½s 1952 M&N		87	88¾
Middlesex Val 1st 5s 1942 M&N		----	----
Middletown & Unionville—			
2d M adj inc 6s 1933 M&N		----	----
Midland of N J 1st 6s 1910			
ext at 5% to 1940 A&O		94	95½
Midland Valley—5s 1943 A&O		90	92
Adj M Apr 1 '53 ser A Sept		75	----
Series B		70	----
Millen & Southw 5s 1955 A&O		----	----
Milwaukee & Northern—			
1st ext 4½s 1934 (1880) J&D		98¾	----
Cons 6s 1913 ext at 4½%			
to 1934 (1884) J&D		98½	99½
Mil Sparta & NW 1st 4s 1947 M&S		92½	95
Mil&State Line 1st 3½s 1941 J&J		----	----
Minneapolis & St Louis—			
1st 7s '27 ext at 6% 1932 J&D		85	90
1st consol gold 5s 1934 M&N	f	18	25
Certificates of deposit	f	17	20
1st refdg gold 4s 1949 M&S	f	5	7
Ref & ext 5s Feb '62 ser A Q-F	f	8½	20
Certificates of deposit	f	----	15

Bonds		Bid.	Ask.
Minn St P & Sault Ste Marie—			
1st cons gold 4s 1938 J&J		87¼	87½
1st cons gold 5s 1938 J&J		----	92
1st cons 5s 1938 gu int J&J		92¼	95¾
2d M gold 4s guar 1949 J&J		76	78
Coll trust 6½s 1931 M&S		101½	101¾
1st ref 6s 1946 series A J&J		----	84⅞
1st ref 5½s 1978 ser B J&J		97	98½
25-year 5½s 1949 M&S		66¼	70
Eq tr 4s '30-'38 s-a J&D15	b	4.75	4.50%
Eq tr 4½s 1931-'36 (s-a) M&N	b	4.75	4.50%
Eq tr 5s 1931-'33 (s-a) M&S	b	4.75	4.50%
Eq tr 6s 1931-'35 (year) M&S	b	4.75	4.50%
MStP&SS M & Cent TermRy—			
1st Ch Ter s f 4s '41 op '16 M&N		95½	----
Minneap Term 3½s '50 opt J&J		----	----
Mississippi Cent g 5s 1949 J&J		92¼	97
Mo-Ill RR 5s 1959 J&J		----	73
Missouri-Kansas-Texas RR—			
Prior lien 5s 1962 ser A J&J		102	102¼
Prior lien 4s 1962 ser B J&J		88	89¾
Prior lien 4½s 1978 ser D J&J		95¼	97
Adj M 5s Jan 1967 ser A A&O		89½	90
M K & T of T 1st 5s gu 1942 M&S		----	----
Mo Kan & Tex (old company)—			
1st gold 4s 1990 J&D		98½	99
Eq tr 6s 1931-'35 (year) J&J15	b	4.90	4.50%
Mo Kan & Okla, 1st 5s '42 M&N	f	----	----
Mo Pacific RR (new company)—			
1st & ref 5s Jan 1965 A F&A		97	97½
1st & ref 5s 1977 ser F M&S		96½	97
1st & ref 5s 1978 ser G M&N		96¼	98
1st & ref 5s 1980 ser A A&O		95	96¾
Conv g 5½s 1949 ser A M&N		95¼	97
Secured 5½s 1931-1956 J&D		94	99
Equip trust 5s 1931-'40 (yr) M&S	b	4.65	4.40%
Eq tr 4½s '31-'44 F (yr) M&N	b	4.65	4.40%
Mo Pac (old)—Gen 4s 1975 M&S		70	71
Eq 6½s 1931-'36 (year) F&A	b	4.90	4.50%
Eq tr 6s '31-'35 (year) J&J15	b	5%	4.70%
3d 7s ext to July 1938 at			
4% M&N		94¾	95
Mob & Birm pr lien 5s 1945 J&J		97	----
Small		96	----
Gen M g 4s 1945 J&J		----	92½
Small		82	87
Mob & Ohio, gen 4s 1938 M&S		----	95¼
Ref & impt 4½s 1977 M&S		----	89½
Eq 4½s '31-'41 O (yr) J&J15	b	4.65	4.25%
Eq tr 5s 1931-'38 (s-a) M&S	b	4.65	4.35%
Eq tr 5s 1931-'39 (year) J&J	b	4.65	4.35%
Montgom Div g 5s 1947 F&A		103	106
Moh & Mal 4s 1991 M&S		91¼	94
Consol gold 3½s 2002 M&S		75	----
Monongahela Sou 5s 1955 A&O		100	----
Mont Cent 1st g 6s 1937 J&J		107½	109½
1st guar gold 5s 1937 J&J		102½	104½
Mont Wyo & So 5s 1939 M&S		58	----
Morgantown & Kingwood—			
1st mtge 5s 1935 J&J		90	94
Morris & Essex 3½s 2000 J&D		80½	83⅛
Constr'n 5s 1955 ser A M&N		105	106½
Constr'n 4½s 1955 ser B M&N		98	101¼
Nashville Chattanooga & St L—			
1st M 4s 1978 ser A F&A		92	94½
Eq tr 4½s 1931-'37 (year) A&O	b	4.65	4.40%
Nash F & S 1st gu g 5s 1937 F&A		102¼	104
National Rys of Mexico—			
Prior lien g 4½s s f 1957 J&J	f	5½	6½
Gen mtge 4s 1977 A&O	f	5½	7½
6% g notes '15 ext to '33 J&D	f	6	9
6% g notes £ '15 ext to '33 J&D	f	5	8
Nat RR of Mex p l g 4½s '26 J&J	f	8	10
1st cons gold 4s 1951 A&O	f	4	5½
National Transc Branch Lines Co			
1st M s f 4½s 1955 A&O		94	97
Naugatuck 1st 4s 1954 M&N		81¼	----
New Brunsw 1st g 5s 1934 F&A	ff	99	101
Cons deb 4s perpetual J&J	ff	80	82
New Eng cons 4s 1945 gu J&J		81	88
Consol g 5s July 1 1945 J&J		100	105
N Hav & North 4s 1956 gu J&D		80	----
N J Junc 1st 4s gu 1986 F&A		----	93
N J & N Y 5s 1950 M&N		----	----
Gen 5s Dec 31 1932 J&J		----	----
New Lon Nor 1st 4s 1940 J&J		92½	----
New Mexico Ry & Coal Co—			
1st coll tr g 5s Oct 1 1947 A&O		----	----
1st & con & coll tr g 5s 1951 A&O		----	----
New Orl Gt Nor 1st 5s '55 F&A		63	64½
New Orl & Nor East 6s 1915,			
Extended at 5% 1940 M&N		----	----
Ref & impt 4½s '52 ser A J&J		87¼	93
New Orl Term 1st 4s 1953 J&J		86	92
New Orleans Texas & Mexico—			
Non-cum inc 5s '35 ser A A&O		99½	100
1st 5s 1954 series B A&O		89½	90½
1st M 5½s 1954 series A A&O		99½	100½
1st 5s 1956 series C F&A		----	97⅞
1st M 4½s 1956 series D F&A		89	93¼
Eq trust 4½s 1931-'42 A&O	b	4.70	4.50%
Newport & Cincinnati Bridge—			
1st M g 4½s 1945 guar J&J		97¾	----
Newp & Richf 1st 5s '41 gu J&J		80	----
N Y Bay Ext R 1st 5s g 1943 J&J		----	----
New York Bklyn & Manh Beach			
1st gold 5s 1935 A&O		100	----
New York Central RR—			
Conv deb 6s 1935 M&N		106¾	107
Cons mtge 4s 1998 ser A F&A		93½	95
New York Central & Hud Riv—			
Ref g 3½s July 1 1997 J&J		84½	85
Deb g 4s '34 tax-exempt M&N		100⅞	100¾
Deb 4s 1942 tax-exempt J&J		----	98¾
Ref & impt 4½s 2013 A A&O		100⅞	101
Ref & impt 5s 2013 C A&O		106½	106⅞
L S coll tr g 3½s 1998 F&A		81	84
M C coll tr g 3½s 1998 F&A		81	82½
Eq tr 7s '31-'35 (year) A&O15	b	4.55	4.25%
Eq tr 6s '31-'35 (year) J&J15	b	5%	4.60%
NYC L eq 5s '31-'37 (yr) J&D	b	4.50	4.20%
NYC L eq 5s '31-'39 (yr) J&D	b	4.50	4.20%
NYC L eq 4½s '31-'37 (yr) M&S	b	4.50	4.20%
NYC Lines eq 4½s Mar 15 1931			
to 1939 (year) M&S15	b	4.50	4.20%
NYC Lines eq 4½s '31-'35 J&J	b	4.50	4.20%
NYC Lines eq 4½s '31-'40			
(yearly) M&N15	b	4.50	4.20%
NYC RR eq 4½s '36-'32 J&J	b	4.50	4.20%
NYC RR eq 4½s '31-'45 M&N	b	4.50	4.20%
N Y C & St L 1st g 4s 1937 A&O		98½	99½
2d & impt 6s A B & C '31 M&N		101¼	102¾
6% gold notes 1932 A&O		100¾	101
Deb 4s May 1 1931 M&N		100⅜	----
Ref 5½s 1974 ser A A&O		102½	102¾
Ref 5½s 1975 ser B J&J		107½	107¾
Ref 4½s 1978 ser C M&S		86	86¼

b Basis. f This price includes accrued interest. h Dollars per 1,000 franc bond. k Last sale. l In London. n Nominal. s Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
New York Connecting RR—		
1st M 4½s 1953 series A...F&A	100½	101
1st guar 5s 1953 series B...F&A	103¼	105¼
N Y & E 1st 4s ext g 1947...M&N	92¾	----
4½s 3d ext 1933.....M&S	100	----
N Y & Gr Lake gu g 5s 1946..M&N	96½	----
N Y & Har 1st g 3½s 2000...M&N	83	----
N Y & Jer 1st g 5s '32 opt...F&A	101	101¼
N Y Lack & Western—		
1st & ref 5s 1973 ser A.....M&N	----	----
1st & ref 4½s 1973 ser B...M&N	102	----
N Y L E & W C & RR—See Ind & Misc.		
N Y L E & W Dock & Impt—See Ind & Miscel		
N Y & L Br gen 4s 1941.....M&S	86	----
General gold 5s 1941.....M&S	----	----
NY & NE Bos Ter 4s 1939...A&O	93	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv...J&J15	114½	115½
Deb 4s May 1 1957.....M&N	73½	76
Deb 4s July 1 '55 non-conv J&J	83	85
Deb 4s 1956 non-conv...M&N	81¼	82¾
Deb 4s 1947 non-conv...M&S	85	89½
Deb 3½s March 1947.....M&S	80	82½
Deb 3½s 1954 non-conv...A&O	74	75¾
Deb 3½s 1956 conv.....J&J	74	76¼
15-year secured 6s 1940...A&O	----	105
1st & ref 4½s 1967.....J&D	----	92
Equip tr 4½s Mar 15 1931 to Mar 15 1945 (s-a)...M&S 15 b	4.90	4.50%
Harl Riv & Pt Ches 4s '54 M&N	90	91½
New York Ontario & Western—		
Ref 1st g 4s June 1992...M&S	40	41
Registered $5,000 only....	----	----
Gen M g 4s 1955 red.....J&D	31⅛	33
N Y Pa & O p l 4½s 1935...M&S	100	101
N Y Phil & Nor—1st g 4s '39 J&J	94½	95½
Income 4s Jan 1 1939.....M&N	92	94
Stock trust ctfs 4s 1948...J&D	93	94
N Y Prov & Bos 4s 1942.....A&O	90	----
N Y & Put 1st 4s g 1993.....A&O	----	95
N Y Susq & Western—		
1st refunding 5s 1937.....J&J	71	80
2d mtge 4½s 1937.....F&A	----	83
Gen mtge 5s g 1940.....F&A	60	65
Term 1st g 5s 1943.....M&N	----	99¼
Registered $5,000 each.....	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar....J&J	82½	84
Nord Ry s f 6½s 1950.....A&O	106½	107
Norfolk & Car 5s 1939.....A&O	102	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15...F&A	36¾	37½
Norf & South 1st 5s 1941..M&N	----	94½
1st gen g 5s 1954 opt.....J&J	----	75
Norfolk Ter 1st gu 4s 1961...M&N	87	89
Norf & West gen 6s 1931...M&N	101½	----
Impt & exten 6s 1934.....F&A	105½	
New River 1st 6s 1932.....A&O	----	102½
N & W Ry 1st con 4s '96...A&O	96½	97
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929....J&J	97	100
N & W Pocahontas 4s '41 J&D	96	97
Eq tr 4½s 1931-'32 (yr)...M&N b	4.50	4.20%
Eq tr 4½s 1931 (yr).....F&A b	4.50	4.20%
Eq tr 4½s 1931-'32 (yr)...A&O b	4.50	4.20%
Eq tr 4½s 1931-'35.....J&J b	4.50	4.20%
Northeast of S C 6s 1933.....J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	106¾	----
Interest red to 4½%.....	100¾	----
Nor Maine Seaport 5s 1935..A&O	101½	102
Nor Ohio 1st gu 5s g 1945....A&O	----	94¾
Northern Pacific—		
Prior lien g 4s Jan 1997.....Q-J	92½	92¾
Gen lien g 3s Jan 2047.....Q-F	65⅝	67¼
Ref & imp 4½s 2047 ser A..J&J	96	97½
Ref & imp 6s 2047 ser B....J&J	111¼	111¾
Ref & imp 4s 2047 ser C....J&J	----	104¾
Ref & imp 5s 2047 ser D....J&J	----	104⅝
Eq tr 4½s 1931-'32(yr) F&A15 b	4.60	4.25%
Eq tr 4½s 1931-'40 (yr)M&S15 b	4.60	4.25%
St P & D Div g 4s 1996....J&D	----	96¼
No Pac Ter Co 1st 6s 1933...J&J	104¾	----
No Ry of Cal 5s g gu 1938...A&O	102½	----
North Penna ext'd 4s 1936...M&N	----	----
Gen g 3 3-10s 1953.....J&J	----	----
Northwestern Terminal RR—		
1st M 5s 1977..... f	31	33
Norwich & Wor—4½s 1947..M&S	98½	----
Ogd & L Ch 1st g gu 4s 1948..J&J	79½	80
Ohio Connecting 4s 1943....M&S	95½	----
O Ind & W g 5s Apr 1938.....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	102½	----
Gen gold 5s 1937.....A&O	102	104½
Old Colony RR 4s 1938.....J&J	95½	----
3½s July 1 1932.....J&J	97½	----
1st M 5½s 1944.....F&A	107⅞	----
1st M 5s 1945 series B.....J&D	103⅞	----
1st m 4½s 1950 series C....J&J	98½	----
Ont & Que deb gu 5s perp...J&D f	100	102
Ore RR & Nav cons 4s 1946..J&D	93	95½
Ore Short Line 1st 5s 1946...J&J	105	106
1st cons guar 5s 1946.....J&J	106½	108½
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	92	94
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948.....F&A	----	----
Pac of Mo 1st ex g 4s 1938..F&A	96¼	----
2d ext 5s gold 1938.....J&J	100	----
St L R E 1st 5s 1938.....M&N	100	102
Cardelet Br 1st 4½s 1938..A&O	97½	99
Paducah & Ill 1st 4½s 1955..J&J	100½	103½
Pan American 1st 5s '34 op...J&J f	----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958.....F&A15	104⅞	105
S f extl 7s 1958.....M&S15	106⅞	107
Paris-Orleans extl 5½s 1968 M&S	102	102½
6% franc bonds (foreign series) red to 1956.....J&D h	$40¼	$40¾
Paterson Ext 1st 5s 1950....J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	84	94½
Pennsylvania Company—		
Gu g 4s 1931 op 1921.....A&O	100¼	100¾
Gu tr ctfs g 4s 1952.....M&N	93	95
Gu tr ctfs g 3½s 1937.....M&S	91¾	----
Gu tr ctfs g 3½s 1941.....F&A	90	----
Gu tr ctfs g 3½s 1942.....J&D	87¾	89⅝
Gu tr ctfs g 3½s 1944.....J&D	87¾	89⅝
Sec g 4½s 1963.....M&N	100¾	101½
Pa&NYCanal con 5s 1939...A&O	102	----
Cons mtge 4½s 1939.....A&O	100	----
Cons mtge 4s 1939.....A&O	95	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A...A&O	----	99½
Pennsylvania RR—		
Con M 4s gold 1943.....M&M	96½	----
do 4s gold 1948.....M&N	97	98
do 4s gold 1948 sterling stamped dollar bond....	98	98¾
do 4½s g 1960.....F&A	103¼	104
Gen g 4½s 1965.....J&D	100	101
Gen g 5s Dec 1 1968.....J&D	106	108
15-yr 6½s Feb 1 1936.....F&A	109½	109½
40-yr 5s 1964.....M&N	102½	103¾
Con M 3½s g £ 1945.....J&J lf	80	85
Deb 4½s 1970.....A&O	96¼	96¾
Eq tr 5s 1931-38 (yr).....M&S b	4.50	4.25%
Gen equip 5s 1931-39 (yr) A&O b	4.50	4.25%
Eq tr 4½s 1931-39 (yr)....A&O b	4.50	4.25%
Peor & East cons 4s 1940...A&O	----	83¾
2d cons inc 4s 1990.....Apr 1 f	----	24¾
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A....F&A	102½	104¼
Peoria Ry Ter 4s '37 gu op...J&J	91	93
Pere Marquette (New Co)—		
1st g 5s July 1956 Ser A..J&J	104	104¼
1st g 4s July 1956 ser B..J&J	86¼	92
1st 4½s 1980 ser C.....M&S	98	101
Eq tr 6s '31-'35 (yr)....J&J 15 b	5%	4.70%
Perkiomen 1st 5s '18 ext to '38Q-J	----	----
2d 5s 1918 ext to 1938....Q-J	----	----
Phila & Balt Cent 4s 1951..M&N	----	----
Phila Balt & Wash 4s 1943...M&N	96½	99
Gen 5s 1974 series B.....F&A	108½	----
Phila Newt & N Y 3s 1942...A&O	80	83
Phila & Read C & I—See Ind & Misc.		
Phila Wilm & Balt—		
Debenture g 4s 1932.....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu....J&J	22¾	23¾
Pine Creek guar 6s 1932.....J&D	102¼	103⅝
P B & L E con g 5s 1947.....J&J	102½	----
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932....A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101	101¾
do Ser B 1942.....A&O	99	101⅛
do Ser C 1942.....M&N	99	----
do Ser I 1963.....F&A	99½	----
do 4½s ser J 1964...M&N	100	102
do 4s ser D 1945....M&N	97	98
do 4s ser F 1953.....J&D	96½	----
do 4s ser G 1957....M&N	96¾	----
do 4s ser H 1960....F&A	96	----
do 3½s ser E 1949...F&A	91	----
Gen M 5s 1970 ser A.....J&D	107	----
Gen M 5s 1975 ser B.....A&O	107½	112
Gen M 4½s 1977 ser C...J&J	99⅜	100⅛
Pitts & Lake Erie		
Eq tr 6½s 1931-35 (yr)...A&O b	4.70%	4.35%
Pitts McK & Y 6s 1932.....J&J	103	----
2d 6s guar 1934.....J&J	103	----
Pitts Shaw & N—1st g 5s '49 F&A f	3	5
Gold 4s Feb 1 1952.....F&A f	3	5
6% receivers' ctfs 1927...F&A f	70	75
Pittsburgh & Shawmut—		
1st s f g 5s 1959.....J&D f	----	----
P S & L E 1st g 5s 1940.....A&O	102	----
Cons 1st g 5s July 1 1943..J&J	102	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942.....J&J	98	----
Pitts Va & Char gu 4s 1943 M&N	95½	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A.....J&D	----	95½
1st m 4½s 1959 ser B.....A&O	----	95½
1st M 4½s 1960 ser C ...A&O	95	95¼
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	95¾	----
1st M 5s 1962 series B.....F&A	108	----
1st gen 5s 1974 series C....J&D	106½	----
Portl (Me) Term gu 4s 1961..J&J	87	90
Guar 5s 1961.....J&J	102½	104
Port Reading 1st gu 5s 1941...J&J	98	----
Ports Gt F & Con 4½s 1937..J&D	94	----
Potomac Val 1st gu 5s g 1941 J&J	100	103
Prov Sec deb 4s 1957 gu....M&N	70	78
Prov Ter 1st g 4s gu 1956...M&S	----	90
Prov & Worc 1st 4s 1947...A&O	92	----
Raleigh & Aug ext at 5% 1931 J&J	----	----
Ral & Cape Fear 1st 5s 1943M&S	----	----
Ral & Charleston 4s 1956....F&A	35	40
Consol 4s 1956.....F&A	35	40
Ral & Gaston 1st 5s g 1947..J&J	91	----
Ral & Southp con 5s 1965....J&D	60	75
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939..J&J	99½	101
Reading Company—		
W & N A tr ctfs 4s red 105..Q-M	78	81
Jer Cent g 4s '51 op '06...A&O	94½	95
Gen & ref 4½s 1997 ser A..J&J	99	101
Gen & ref 4½s 1997 ser B...J&J	98½	99
Eq 5s (J&J) 31-'32 ser J...J&J b	4.50	4.20%
Eq. 4½s 1931-'45 (s-a)...M&N b	4.50	4.20%
Phila & R—2d 5s g 1933...A&O	101½	102¼
Imp M ext g 4s 1947...A&O	95½	96½
Cons ext gold 4s 1937...M&S	96¼	97¼
Term 5s g gu May 1 '41..Q-F	102½	----
Rensselaer & Saratoga—		
6% g bds May 1 1941...M&N	109¼	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940....A&O	----	----
Equip 6s Jan 15 '31-'35..J&J 15 b	5%	4.65%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948.....M&N	----	80
Rich & Peters 4½s 1940....A&O	95	----
Richmond Term 1st 5s 1952...J&J	102½	105
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt...J&D	94	96
Rio Gr Junc 1st gu 5s 1939...J&D	99	102
Rio Gr So 1st g 4s 1940.....J&J f	½	8
1st g 4s guar 1940.....J&J f	----	4
Rio Gr West 1st 4s 1939.....J&J	93¾	94
1st coll tr 4s 1949 op.....A&O	80⅛	82
Utah Fuel 1st 5s 1931.....M&S	97	99
R I Ar & La 4½s 1934.....M&S	100¼	100⅛
Rock Island-Frisco Term Ry—		
1st m 4½s 1957.....J&J	97	98½
Rutl Can 1st g gu 4s 1949.....J&J	----	80
Rutland con 4½s 1941.....J&J	83	90
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	65	75
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	85	----
St J Gr Isl 1st g 4s 1947....J&J	87¾	----
St Lawr & Adirond 5s 1996..J&J	93	----
2d gold 6s 1996.....A&O	100	----
St L & Cairo 4s guar 1931..J&J	99⅛	100¼
St Louis Iron Mt & Sou—		
Gen con ry & l g 5s 1931..A&O	100¼	100⅞
Gen con stpd gu g 5s 1931..A&O	----	----
Riv & Gulf Div 4s 1933...M&M	99¼	99½
St L Peo & N W 5s 1948....J&J	----	104½
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A...J&J	82⅞	83½
Prior lien 5s 1950 series B...J&J	96¼	97¾
Cons in 4½s 1978 ser A...M&S	78¼	79⅛
Gen mtge gold 6s 1931....J&J	101⅝	----
Gen mtge gold 5s 1931....J&J	101	102⅛
Eq tr 6s 1931-'34 (yr)....J&J 15 b	5%	4.70%
Eq tr 5s 1931-'37(year)....M&S b	4.70	4.40%
Eq 4½s 1931-'41 BB (yr)..F&A b	4.70	4.40%
St L South 1st g 4s 1931.....M&S	99¾	----
St Louis Southwestern—		
1st g 4s 1989.....M&N	87⅛	88½
2d g inc 4s Nov 1989.....J&J	----	79½
1st consol g 4s 1932.....J&D	100	100½
1st term & unif 5s 1952...J&J	----	88½
Eq tr 5½s 1931-1939 (s-a) M&S b	4.75	4.50%
Equip tr 4½s 1931-1945...J&J b	4.70	4.45%
St Paul & Dul 1st 5s 1931....F&A	99½	----
1st consol g 4s 1968.....J&D	90	----
St Paul East Gr Tr 4½s '47...J&J	95	----
St P & K C Sh 4½s 1941...F&A	96¾	99
St Paul Minn & Manitoba—		
1st consol g 4s 1933.....J&J	99⅝	----
1st consol g 6s 1933.....J&J	104	104½
1st cons red to 4½s g 1933..J&J	101⅝	101¾
Montana ext 1st 4s 1937..J&D	97¼	98¾
Pacific Ext 1st 4s £ 1940...J&J	94	----
St Paul Union Depot—		
1st & ref 5s 1972.....J&J	108¼	109
Salt Lake City Un Dep & RR—		
1st M 5s 1938.....M&N	97	----
S A & Ar Pass g gu 4s 1943..J&J	92⅛	93½
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940.....A&O	104	----
San Fran Term 1st 4s 1950...A&O	93	94
Santa Fe Prescott & Phoenix—		
1st g 5s 1942.....M&S	103	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937.....J&J	----	----
Sav Fla & W 1st 6s 1934.....A&O	103¾	105
1st M g 5s 1934.....A&O	101	102¼
Sav & States 1st g gu 5s 1953..J&J	----	----
Scioto Val & N E 1st 4s 1989 M&N	93½	100
Seab Air Line 1st g 4s 1950..A&O	50	52½
Stamped.....	52½	54
Adj mtge 5s Oct 1 1949...F&A f	6	----
Certificates of deposit..... f	10	----
Ref gold 4s 1959 opt.....A&O	21¼	22¾
1st & cons 6s 1945 ser A...M&S	22	23
5% secured notes 1931....F&A	30	60
Equip tr 6s (s-a) 1931-37..F&A b	6%	5 25%
Eq tr 5½s 1931-1932 (s-a)A&O b	6%	5 25%
Eq tr 5s 1931-1940 (s-a)...J&J b	6%	5 25%
Eq tr 4½sDec15'30-40(s-a)J&D b	6%	5.25%
Atlanta-Birmingham Div—		
1st g 4s May 1 1933.....M&S	----	69
Seab-All Florida Ry—		
1st gu 6s 1935 series A....F&A	18½	18¼
1st gu 6s 1935 ser B.....F&A	18½	20¼
Seab & Roanoke 5s ext 1931..J&J	87	96
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945.....J&J	----	----
Shrev Bdg & Ter 5s '55 gu...F&A	----	92½
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	91	94
Somerset Ry 1st & ref 4s '55..J&J	78	81
1st M 4s July 2 1950.....J&J	78	81
South Bound RR 1st 5s 1941A&O	----	80
S & N Ala cons M g 5s 1936..F&A	102	----
Gen cons gu g 5s 1963....A&O	107	108
So Pac Coast 1st g 4s 1937..J&J	96¾	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951.....M&N	74½	----
South Indiana 1st g 4s 1951...F&A	72	75
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	92½	93⅛
1st 4½s (Oregon Lines) A 1977.....M&J	98	98⅛
Conv g 5s 1934.....J&D	102¼	102½
40-year 4½s 1968.....M&S	94⅛	95⅛
4½s 1969 with war.....M&N	96	97⅛
Equip 7s 1931-1935 (yr) J&D b	4.50	4.25%
Equip 5s 1931-1939 (yr)...M&N b	4.50	4.25%
Equip tr 5s 1931-38 (yr)...J&D b	4.50	4.25%
Eq tr 4½s 1931-40 (yr)....J&D b	4.50	4.25%
Eq tr 4½s '31-'41 (yr).....J&D b	4.50	4.25%
Pacific Fruit Express equip 7s		
June 1 1931-1935 (yr)...J&D b	4.50	4.25%
Eq 5s '31-'39 C (yr).....M&S b	4.50	4.25%
Eq 5s '31-'41 D (yr).....A&O b	4.50	4.25%
Southern Pacific RR Cal—		
1st con g 5s gu 1937.....M&N	102½	103⅛
1st ref g 4s 1955 op 1910...J&J	92½	94
Stamped Federal Tax.....	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	106½	107
Develop & gen M g 4s '56..A&O	83¼	83½
Develop & gen 6s 1956....A&O	108⅜	110
Develop & gen 6½s 1956..A&O	114¾	----
Eq tr 6s '31-'35 (yr).....J&J 15 b	5%	4.70%
Eq tr 5s 1931-39 (s-a).....M&S b	4.55	4.30%
Eq tr 4½s Oct '31-'39 (s-a)A&O b	4.55	4.30%
E Tenn reorg lien 5s 1938 M&S	93	97¼
1st Mem Div g 5s 1996.....J&J	107	----
St Louis Div 1st g 4s 1951..J&J	92¼	----
Aiken Br 1st g 4s 1998.....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	94½	94¾
Spartanburg Un Col 4s '95...J&J	----	----
Spokane Falls & Nor 6s '39...J&J	----	----
Spok Internat 1st g 5s 1955..J&J	40¼	59¾
Staten Isl Ry 4½s 1943.....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	85	92
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936.....J&J	95	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	105	----
Tampa & Gulf Coast—		
1st g 5s 1953.....A&O	----	75
Tampa North 1st 5s '36 op..J&J	----	65
Temiskaming & Nor Ont Ry Com		
Deb 4s 1939-1968.....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A.....A&O	89½	93
Term RR Assn (St Louis)—		
1st gold 4½s 1939.....A&O	101⅛	----
1st consol gold 5s 1944....F&A	103	105
Gen ref s f g 4s '53 op '10...J&J	90	91½
Terre Haute & Peor 5s 1942..M&S	101	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar.....F&A	101¼	103½
Texas City Term 6s 1941..J&J26	92	99
Texas & N O con 5s 1943.....J&J	99¾	----

b Basis. f This price includes accrued interest. h Dollars per 1,000-franc bond. k Last sale. l In London. n Nominal. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
Texas & Pac 1st 5s 2000....J&D	106½	107½
2d inc g 5s Dec 2000.....Mar	----	----
Gen & ref 5s 1977 ser B....A&O	99½	100¼
Gen & ref 5s 1979 ser C..A&O	99¼	99½
Louisiana Div 1st 5s 1931..J&J	100	100½
Eq tr 5s 1931-1939.....M&N b	4.65	4.35%
Eq tr 4½s 1931-42 (yr)....A&O b	4.65	4.35%
Eq tr 4½s 1931-43 (yr)....F&A b	4.65	4.35%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964.....M&S	----	107½
Tol Can Sou & D 1st 4s '56...J&J	91½	----
Tol & Ohio Cent 1st 5s 1935..J&J	101½	----
West Div 1st 5s g 1935....A&O	100½	----
Gen gold 5s 1935.....J&D	----	----
St Mary's Div 4s g 1951..F&A	----	----
Eq tr 6s 1931-1935 (yr)..J&J15 b	5%	4.65%
Toledo Peoria & Western RR—		
1st m 4s 1952.....J&J	90	----
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O	92	94¼
Tol Term 1st 4½s '57 gu...M&N	96	98½
Tol Walh Valley & Ohio—		
1st g gu 4½s 1931 ser A...J&J	99⅞	100
1st g gu 4½s 1933 ser B...J&J	100	----
1st g gu 4s 1942 ser C....M&S	95	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946...J&D	89	93½
Ulster & Del cons 5s 1928...J&D f	77	90⅝
Stamped as to Dec 1928 int f	69	75
Ctfs of dep no cpn stpd..1928 f	69	----
Stpd as to Dec 1928 int f	69	75
1st ref gold 4s 1952.....A&O	40	58⅛
Union Pacific—		
1st ry & land gr 4s g 1947..J&J	97¾	98¼
1st & ref 4s June 2008....M&S	93	95½
1st & ref 5s June 2 2008..M&S	111	111¾
40-year 4½s 1967.....J&J	99¾	100
40-year 4s 1968.....J&D	91	92
Eq gr 4½s '31-'38 (yr)....M&N b	4.50	4.20%
Eq 4½s Sept 15 '31-'39..M&S15 b	4.50	4.20%
Eq tr 5s 1931-'37 (yr).....M&S b	4.50	4.20%
Eq tr 7s 1931-'35 (yr).....J&J b	4.55	4.25%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922....A&O	101¾	103
United N J RR & Canal Co—		
General gold 4s 1944.....M&S	97	98
Gen 1st g 3½s Mar 1 '51..M&S	86	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33..J&J	----	----
Utica Clin & Bing 5s 1939...J&J	101½	103
Vandalia RR—		
Cong 4s 1955 series A.....F&A	93	98
Series B 1957.....M&N	93	97½
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt....J&J f	----	----
July 1924 coupon on..... f	----	----
July 1913 coupon off..... f	----	----
1st gold 4½s 1934 assenting... f	5½	7½
Vermont Vall 1st 4½s 1940...A&O	94½	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958.....M&S	75	78
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40...M&N	101	----
Gen 5s May 1 1941.....M&N	99½	----
Virginia Mid series F 5s '31...M&S	100½	----
General 5s 1936.....M&N	101½	102¾
Va & Southwest 5s 2003.....J&J	97	98
1st cons g 5s 1958.....A&O	----	85
Virginian Railway—		
1st M gold 5s 1962 opt...M&N	105½	106
1st m 4½s 1962 ser B...M&N	----	99½
Wabash RR—1st g 5s 1939..M&N	101⅛	102½
2d gold 5s 1939.....F&A	100	100¼
Deb mtge 6s series B 1939..J&J f	100	----
1st lien term gold 4s 1954..J&J	----	89½
Ref & gen 5½s 1975 A....M&S	----	97¼
Eq tr 6s 1931-'35 (year)..J&J15 b	5.10	4.70%
Eq tr 4½s 1931-42 (yr)....A&O b	4.70	4.45%
Det & Chic ext 1st g 5s '41..J&J	101	----
Des M Div 1st g 4s 1939..J&J	----	94
Toledo & Chic 4s g 1941..M&S	92¼	93¼
Omaha Div 1st 3½s g '41..A&O	87½	88
Wabash Ry—		
Ref & gen 5s 1976 ser B..F&A	90	91⅞
Ref & gen 4½s 1978 ser C..A&O	----	85¾
Ref & gen 5s 1980 ser D..A&O	91	91⅞
Warren 1st refg 3½s 2000....F&A	78½	81
Wash Cent 4s Mar 1948.....Q-M	----	92
Wash & Colum Riv 4s 1935...J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924....J&J	75	78
Wash Term Co—3½s 1945...F&A	----	92
1st gold 4s 1945 guar.....F&A	94	----
Washington & Vandemere—		
1st 4½s 1947.....F&A	95½	----
West Jersey & Sea Shore—		
Consol gold 4s 1936.....J&J	----	----
Cons 3½s g series B 1936..J&J	----	----
West Maryland 4s 1952.....A&O	80½	81¼
1st & ref 5½s 1977 ser A..J&J	94	95
West N Y & Penna 5s 1937..J&J	101	----
Gen mtge gold 4s 1943.....A&O	92½	94
Income g 5s Apr 1943....Nov 1 f	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A.....M&S	----	90⅞
Eq tr 5½s 1931-38 (yr)..J&D b	4.85	4.55%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361.....J&J	88⅞	92
W Side Belt 1st g 5s 1937..M&S	----	----
W Va & Pitts 1st 4s g 1990..A&O	----	92
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949...M&S	90½	91⅞
Ref M 4½s series A 1966..M&S	91¼	93½
Ref gold 5s series B 1966..M&S	----	100
Wheeling Term 4s 1940.....F&A	92	----
White & Black River Valley—		
1st 5s 1980.....J&J	----	----
Wichita Falls & Northwestern—		
1st 5s Jan 1939.....J&J f	----	----
1st & ref g 5s 1940 opt....J&J f	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt....M&N	----	----
Wilkes & E 1st g 5s 1942...J&D	35½	64
Williamsport & N Branch RR—		
1st ref gold 4½s 1931.....J&J f	----	----
Will & S F 1st 5s g 1938.....J&D	102½	----
Wilm & Newb 4s 1947.....F&A	86	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977.....J&D	97½	99
Gen g 5s Aug 1 1932.....Q-F	99¾	----
Wil & Wel gen g 5s 1935.....J&J	100¾	----
Gen mtge g 4s 1935.....J&J	92	----
Winston-Salem Southbound—		
1st gold guar 4s 1960.....J&J	88	----

Bonds and Stocks.		Bid.	Ask.
Winston-Salem Terminal Co—			
1st M gold 5s 1966.....A&O		----	----
Wis Cent Ry—1st M g 4s '49 J&J		57	58
1st & ref 4s 1959.....A&O		45	50
Marshfield & South East Div pur mon 1st g 4s 1951...M&N		----	----
Sup & Dul Div 4s 1936...M&N		62	75
Wor Nashua & Roch 4-5s 1945		103	----
4s Oct 1 1934.....A&O		96	----
Yosemite Val s f g 5s 1936..J&J	f	----	----
2d 5s 1936.....J&J	f	----	----
RAILROAD STOCKS.	*Par*		
Ala Great Southern com.....50	*ds*	95	*s* 95⅛
Preferred.....50	*d*	----	*s* 100
Alabama Tenn & Nor com.....100		1	3
Preferred.....100		4	8
Alabama & Vicksburg.....100		115	----
Albany & Susquehanna (guar) 100		220	230
Alleghany Corp.....(†)	*d*	10⅛	10⅜
Pref (with $30 warrants)...100		56	63
Pref (with $40 warrants)...100		56	65
Pref without warrants.....100		56	65
$40 warrants.....	*d*	----	----
Allegheny & West (guar.).....100		115	120
Ann Arbor common.....100		80¾	----
Preferred.....100		80¾	----
Atch Top & Santa Fe.....100		188	189⅞
Preferred.....100		106½	106¾
Atlanta Birm & Coast pref...100		100	103
Atlan & Char Air L (guar).....100		185	195
Atlanta & West Point.....100		120	140
Atlantic Coast L Co of Conn..50	*d*	118	123
Atlantic Coast L RR com.....100		122½	129
Atlantic 1st leased lines rent tr...	*ld*	74	79
Augusta & Savannah (guar)..100		96	100
Balt & Ohio—Common.....100		72	72¾
Preferred.....100		77¾	78½
Bangor Aroostook com.....50	*d*	57	60
Preferred.....100		110	112
Beech Creek (guar N Y C).....50	*d*	39	43
Belgian Nat Rys Co			
American shares partic pref...	*d*	76¾	78
Boston & Alb (guar N Y C)...100	*x*	180	----
Boston & Maine com (stpd)...100		54	65
1st preferred A unstamped..100		55	----
1st preferred B unstamped..100		99⅛	----
1st preferred C unstamped..100		75	----
1st preferred D unstamped..100		105	----
1st preferred E unstamped..100		----	----
Prior pref.....		105¼	107
1st preferred A stamped.....		----	65
1st preferred B stamped.....		100	----
1st preferred C stamped.....		88	----
1st preferred D stamped.....		127	135
1st preferred E stamped.....		----	----
Preferred stamped.....		----	185
Bost & Prov (guar Old Col)...100		----	----
Boston Rev Beach & Lynn...100		----	----
Brunswick Ter & Ry Sec Co...(†)	*d*	6⅝	7
Buffalo Roch & Pittsburgh...100		90¼	----
Preferred.....100		90¼	----
Camden & Burl Co (guar).....25	*d*	25	29
Canada Southern.....100		58	60
Canadian Pacific.....25	*d*	43⅜	43¾
Preferred.....100	*ld*	79	81
Caro Clinchfield & O com 4%..100		85½	92
Common stamped 5%.....100		97	102
Catawissa RR—1st pref (guar)..50	*d*	44	46
2d pref (guar P & R).....50	*d*	45	48
Cayuga & Susq (gu D L & W)..30	*d*	47	50
Central of New Jersey.....100		205½	225
Chesapeake Corp.....(†)	*d*	43½	44
Chesapeake & Ohio common...25	*d*	42	42½
6½% cum pref Ser A.....100		----	----
Chicago & Alton RR.....100		1⅜	1¾
Certificates of deposit.....100		----	----
Preferred.....100		1⅛	1½
Certificates of deposit.....100		----	----
Chicago Burl & Quincy.....100		185	200
Chic & East Illinois common..100		----	18
Preferred.....100		----	30
Chicago Great West com.....100		7⅛	7½
Preferred.....100		24⅜	25
Chic Ind & Louisv common...100		75	90
Preferred.....100		62½	----
Chic Milw St P & Pacific—			
Common.....(†)	*d*	6⅞	7¼
Preferred.....100		11⅞	12
Chicago & North Western...100		40	41½
Preferred.....100		105	115
Chic R I & Pacific common...100		60	61
7% preferred.....100		95	99½
6% preferred.....100		89	93
Chicago St Paul Minn & O...100		----	50
Preferred.....100		----	90
Cinc New Orl & Texas Pacific..100	*k*	325	350
Preferred.....100		105½	*k* 109¼
Cinc Sandusky & Cleve pref...50	*d*	68	71
Cin Union Term 5% pref.....100		106½	108½
Cleve Cinc Chicago & St L...100		150	400
Preferred.....100		105¼	110
Cleve & Pitts (guar Pa RR)... 50	*d*	77	82
Betterm't stk (guar Pa RR) 50	*d*	44	46
Colorado & Southern.....100		43	46
1st preferred.....100		65½	70
2d preferred.....100		----	66
Columbus & Xenia (guar)..... 50	*d*	115	----
Conn & Pass Riv pref.....100		101	110
Consol RRs of Cuba pref.....100		37½	38
Cripple Creek Central.....100		3	----
Preferred.....		9	----
Cuba RR preferred.....100		----	60
Dayton & Mich com (guar)... 50	*d*	40	42
Preferred (guar C H & D)... 50	*d*	94	96
Delaware & Bound Br (guar)..100		165	175
Delaware & Hudson Co.....100		142	143½
Delaware Lack & Western... 50	*d*	86	87½
Delaware..... 25	*d*	41	44
Denv & Rio Gr West pref....100		34	36
Denver & Salt Lake.....(†)	*d*	----	110
Detroit Hills & S W (guar)...100		75	80
Detroit & Mackinac.....100		10	----
Preferred.....100		20	30
Duluth South Shore & Atl....100		⅛	1
Preferred.....100		⅛	2
East Penna (guar P & R)..... 50	*d*	62	66
Elmira & W'msport (guar)... 50	*d*	42	46
Preferred (guar Nor Cent).. 50	*d*	62	65
Erie—Common.....100		29¼	29½
1st preferred.....100		41	42⅛
2d preferred.....100		38½	42½
Erie & Kalamazoo (guar)..... 50	*d*	75	80
Erie & Pitts (guar Pa RR)... 50	*d*	60	64

Stocks.	*Par*	Bid.	Ask.
Fonda Johns & Glov com.....100		----	3
Preferred.....100		----	30
Ft Wayne & Jack pref (guar)..100		106	11
Georgia & Florida com.....100		----	----
Preferred.....100		----	----
Georgia RR & Bank Co (gu)...100		228	233
Georgia Southern & Florida...100		----	----
1st preferred.....100		----	----
2d preferred.....100		----	----
Great Northern Ry—Pref.....100		62¾	63
Ore certificates.....(*no par*)	*d*	22	22½
Green Bay & Western.....100		60	----
Gulf Mobile & North com.....100	*d*	16⅛	20
Preferred.....100		73	80
Hartford & Conn Western.....100		----	----
Hocking Valley—Common.....100		----	----
Hudson & Manhattan.....100		40⅝	41¾
Preferred.....100		75	80
Huntingd & Broad Top v t c. 50	*d*	----	----
Preferred v t c..... 50	*d*	----	----
Illinois Central.....100		79	80
Non-cumul 6% pref ser A...100		111¾	116
Leased lines (guar).....100		79	80¼
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c....100		----	----
Internat Rys (Cent Am) com. (†)	*d*	11	16
Com vot trust ctfs.....(†)	*d*	10	20
Preferred.....100		42½	50
Iowa Central.....100		⅜	¾
Joliet & Chic (guar C & A)...100		157	----
Kal Allegan & Gr Rap (gu)...100		105	110
K O St L & Chic—Pref (gu)..100		116	121
Kansas City Southern.....100		40	42
Preferred.....100		61	65½
Lackawanna RR of N J.....100		85	86
Lehigh Valley..... 50	*d*	49⅞	52⅞
Preferred..... 50	*d*	----	----
Little Miami original guar... 50	*d*	100	103
Spec guar betterment stk.. 50	*d*	45	47
Lit Schuyl Nav RR & Coal(gu) 50	*d*	43	45
Louis & Mo Riv pref (guar)...100		115	----
Louisv Hend & St L pref....100		98	----
Louisville & Nashville.....100		100	102½
Mahoning Coal RR..... 50	*d*	750	850
Pref (guar L S & M S)..... 50	*d*	47	51
Maine Central.....100		65	66¼
Preferred.....100	*x*	----	84
Maryland & Pennsylvania....100		----	----
Massawippi Valley Ry.....100		----	----
Michigan Central.....100		1050	1090
Midland Valley com..... 50	*d*	40	----
Preferred..... 50	*d*	30	33½
Minehill & Schuyl Hav (gu)... 50	*d*	55	57
Minneapolis & St Louis.....100		¼	½
Minneapolis St P & S S M....100		5	15
Preferred.....100		----	35
4% leased line ctfs.....100		45¼	49⅞
Mississippi Central.....100		----	20
Mo-Kan-Tex RR com....(*no par*)	*d*	21	22
Preferred.....100		72	73
Missouri Pacific com.....100		28	30
Preferred.....100		100	100½
Mobile & Birm pref (guar).....100		75	80
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)..... 50	*d*	84	87
Nashv Chatt & St Louis.....100		88	90
Nashv & Decatur (gu L & N).. 25	*d*	40	43
National Rys of Mex 1st pref..100		¾	1½
2d preferred.....100		½	⅝
New London Northern.....100		140	155
New Orleans Great North.....100		7½	15
New Orl Texas & Mexico.....100		115	121
New York Central RR.....100		129½	130
Dividend payable in London..	*ld*	135	140
N Y Chic & St Louis com.....100		82	85
Preferred.....100		80	85
N Y & Harlem com (gu)..... 50	*d*	165	170
Preferred..... 50	*d*	120	----
N Y Lack & West (guar).....100		105	109
N Y New Haven & Hartf.....100		83½	84½
7% preferred.....100		114¾	116
N Y Ontario & Western.....100		5½	6¼
Norfolk Southern.....100		5¾	7
Norfolk & Western Ry.....100		202¾	208
Adjustment preferred.....100		89	90
No Carolina (guar So RR)...100		140	147
Northern Cent (guar Pa RR).. 50	*d*	87¼	89
North'n N H (guar B & M)...100		109	----
Northern Pacific Ry.....100		53	54½
North RR of N J (guar Erie)..100		63	67
Northern Securities Co stubs....	*d*	120	130
North Pennsylv (gu P & R)... 50	*d*	88	91
Norwich & Worcester pref....100		----	135
Ogden Mine RR (gu On N J)..100	*d*	65	75
Old Colony (gu NYNH&H)...100		141	143
Ontario & Quebec.....100	*ld*	118	121
Oswego & Syrac (gu D L & W) 50	*d*	86	90
Passaic & Del Ext.....100		75	80
Paterson & Hudson River.... 50	*d*	74	80
Paterson & Ramapo..... 50	*d*	23	27
Pennsylvania RR..... 50		59⅞	60¼
Pennroad Corp v t c.....(†)	*d*	7⅛	7¼
Peoria & Bureau Val (guar)...100		135	140
Peoria & Eastern.....100		8	10
Pere Marquette Ry com.....100		102	105
Preferred.....100		----	83
Prior preferred.....100		----	93
Phila Germ & Norris (guar)... 50	*d*	125	130
Phila & Trenton (gu Pa RR)..100		215	225
Pittsburgh Bess & Lake Erie... 50	*d*	31	33
Preferred..... 50	*d*	63	66
Pitts Cinc Chic & St Louis...100		97¾	----
Pitts Ft W & Chic com (gu)...100		145	150
Preferred (guar Penn RR)...100		153	158
Pittsburgh & Lake Erie..... 50	*d*	102	105
Pittsb McK & Yough (guar)... 50	*d*	50	53
Pittsb & West Va common....100		53½	63
Pitts Youngst & Asht pref...100		150	155
Prov & Worcester (guar).....100		176	----
Railroad Securities Co—			
4% Ill Cent stk ctf 1952...1000		62	66
Reading Company..... 50	*d*	89¼	96
1st preferred..... 50	*d*	47	47½
2d preferred..... 50	*d*	46	47½
Rensselaer & Saratoga (guar)..100		139	143
Rich Fred & Potom—Com....100		180	----
Dividend obligations.....100		180	190
6% guaranteed.....100		190	----
7% guaranteed.....100		200	----
Roch & Genesee Val RR.....100		90	95
Rome & Clint (gu D & H)...100		90	95
Rutland pref.....100		32¼	35

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *u* Ex-rights. † No par value.

Stocks.	Par.		Bid.	Ask.
St Louis Bridge 1st pref	100		115	120
2nd preferred	100		57	60
St Louis-San Francisco Ry	100		64	66
6% preferred	100		75½	76
St Louis Southwestern	100		44	49
Preferred	100		25½	30
Saratoga & Schenectady (gu)	100		115	120
Seaboard Air Line common	100		1	1¼
Preferred	100		1¾	2¼
Sharon	50	d	50	54
Southern Pacific Co	100		100	101½
Southern Ry common	100		63¼	63½
Preferred	100		78	81½
Mob & Ohio stk tr ctfs	100		77	81

Stocks.	Par		Bid.	Ask.
Southwestern of Ga (guar)	100		102	----
Tennessee Central Ry com	(†)	dn	25	35
Convertible preferred	100	n	95	99
Texas & Pacific	100		105	140
Troy & Gr'bush (gu N Y C)	50	d	61	66
Tunnel RR of St Louis	100		115	140
Union Pacific—Common	100		186½	188½
Preferred	100		86	87
United N J RR & Canal (gu)	100		220	224
Utica Chen & Susq Val (gu)	100		115	120
Utica Clinton & Binghamton	100		30	35
Valley RR (N Y) (guar)	100		105	109
Vermont & Mass (guar)	100		----	118¼
Vicksb Shrevep & Pac com	100		----	----
Preferred	100		----	102

Stocks	Par		Bid.	Ask
Virginian Railway com	100		----	----
Com vot tr certificates	----		----	----
Wabash Railway	100		17¼	20
Preferred A	100		43½	49
Preferred B	100		35	45
Warren N J (guar D L & W)	50	d	65	70
Western Maryland Ry com	100		14	15
1st preferred	100		----	s 67
2d preferred	100		13½	15½
Western Pacific RR Corp	100		9½	11
Preferred	100		29¼	30
West Jersey & Sea Sh—Com.	50	d	56	60
Wheeling & Lake Erie Ry	100		93	105
Prior lien stock 7%	100		----	----
Preferred 6%	100		95	110
Wisconsin Central Ry	100		----	----

† No par value. b Basis. d Price per share not per cent. f This price includes accrued interest. k Last sale. l In London. n Nominal.
s Sale price. y Ex-rights.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
Admstr & Research Corp A		----	----
Airstocks Inc v t c	(†)	----	----
Aldred Invest Tr 4½s Dec 1967		----	76
4½s 1968		----	68
All America Investors Corp A		9¼	10
Alliance Investment Corp	(†)	10	13
Allied Int Investing Corp com	(†)	----	----
$3 convertible preferred		----	s 31
Amer Alliance Investing allot ctf		----	----
American Bond & Share com	10	----	----
American British & Cont com	(†)	1½	3½
$6 preferred	(†)	51½	53½
Deb g 5s 1953	F&A	65	70
American Capital Corp B	(†)	5	5½
$3 preferred	(†)	----	s 28½
$5.50 prior pref	(†)	----	s 65½
Amer Cities Pow & Lt cl A	100	34	34¾
Class B	(†)	8	8¼
American & Continental Corp		16	16½
American European Secur	(†)	23¾	24½
Coll tr s f 5s 1958 ser A	J&J	92½	96
Amer Finan Hold com A		----	----
Amer & For Shares Corp units		----	----
Common	(†)	----	----
Convertible deb 5½s	1938	----	----
Amer Founders Corp common		5½	6
Warrants		⅛	----
6% preferred	50	44	48
7% preferred	50	49½	----
Convertible preferred		88	----
140ths		11c.	14c.
170ths		6c.	9c.
Amer & Gen Sec com class A	(†)	14	15
Common class B	(†)	1¾	----
$3 preferred	(†)	44	----
Amer Insuranstocks Corp units		8	11
Amer Int Bond & Share		----	----
Amer Invest Trust Shares		5¾	6¼
Amer & Overseas pref		n 95	100
Amer Railway Tr shares		9	12
Amer & Scottish Invest com	25	----	----
Atlantic & Pac Int com w w	(†)	2	3
Preferred w w	50	18	20
Units		20	23
Scrip		1½	2½
Atlantic Securities com	(†)	7½	8½
Warrants		¼	1
Preferred		37½	40½
Aviation Sec Corp of N E	(†)	2½	2¾
Bancomit Corp	(†)	42	48
Bankers Financial Trust		----	----
Bankers Investm't Tr Am		----	----
Bankers Nat Investing com A	(†)	26	29
Bankers Sec Corp of Am	(†)	----	----
Bankinstocks Holding Corp	(†)	----	5½
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	⅜	1
Preferred	50	6	9
Basic Industry Shares		6¾	7½
Beacon Participations Inc A		11¾	12¾
British Type Investors	(†)	6¾	7¼
Canadian Bank Stocks Inc	(†)	----	----
Capital Administration cl A	(†)	10¼	10⅞
Class B	(†)	1¼	2¼
6% cum pref ser A	50	34	35
5s series B 1953 with warrants		----	s 84½
Without warrants		84½	86
Cent Nat Corp class A		19	24
Class B		3	8
Chelsea Exchange Corp cl A		2	4
Class B		½	2
Chem Nat Associates	(†)	19¼	20
Stock purchase warrants		----	----
Colonial Investors shares		21¼	22¼
Commonwealth Shares		----	----
Community State Corp class A		----	----
Class B		----	----
Continental Metropol Corp		2½	----
Continental Secur Corp com	(†)	20	26
Preferred	100	50	60
Debenture 5s May 1 1942		----	----
Without warrants		68	72
Continental Shares	(†)	12	12¾
Convertible preferred		52	54¾
Corporate Trust shares		6¼	7
Corporation Secur Co of Chicago			
Common	(†)	15¾	16¼
Credit Alliance class A ctf dep		6	7
Crum & Forster Inc B		39	42
Crum & Forster Insursh B		39	42
7% preferred	100	99	100
8% preferred		105	----
Depos Bank Shares Service N Y B-1		8	8¾
		8⅛	9¼
Devonshire Investing		37½	39½
Diversified Trustee Shares A		18½	18⅞
B shares		15½	16¼
Series C		6⅜	6⅞
Eastern Bankers Corp com		----	----
Units		----	----
Eastern Utilities Investing Corp—			
Common A	(†)	2½	4
Deb 5s 1954 with warr	M&S 15	61	62½

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
Elec Shareholdings Corp com	(†)	13¼	13½
$6 conv pref with warr	(†)	76½	80
Empire Equities Corp com A	(†)	----	----
Equitable Financial class A	20	----	----
Class B	(†)	----	----
Equitable Investing Corp un'ts		----	----
Class A common	(†)	----	----
Class B	(†)	----	----
Equity Invest Corp com		18	21
Units		56	----
Federated Capital Corp com		2	4
New units		----	----
Preferred		9	15
Financial Investing N Y	10	2	3
First Amer Corp com	(†)	8⅛	8⅝
First Holding & Trading Ltd	(†)	----	----
First Invest Co of N H pref A	(†)	25	27
Fixed Trust Oil Shares		6¼	6⅞
Fixed Trust Shares series A		16½	----
Series B		14½	----
Foundation Securities com	(†)	----	----
Preferred		----	----
Founders Shares		----	----
Fourth Nat'l Investors w w	(†)	23⅝	25
Warrants		1¼	2¼
General American Investors	(†)	5⅞	7
Preferred (with warrants)	100	78	80
Deb 5s Feb 1 1952 without warr		82	83
General American Shares class A		20	23½
General Equities class A		3½	5
General Public Service com	(†)	19	20
$6 first preferred	(†)	87	90
Gen'l Realty & Utilities com	(†)	6	6½
$6 pref with warr	(†)	64½	65
General Trustees Corp com	(†)	----	----
New units		----	----
Collateral trust 6s June 1 1947		----	----
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		17	18
Globe Underwriters Exchange	(†)	7	7½
Greenway Corp com	10	18	20
Warrants		----	----
Pref ex-warrants		45	----
Guardian Investment	(†)	14	17
Convertible preferred		----	----
Preferred	(†)	16	18
Guardian Investors com	(†)	----	s ¾
$6 units		----	----
$3 units		----	----
$7 preferred		----	----
Debenture 5s series A 1948		----	----
Hydro Elec Sec com	(†)	25½	27⅝
5% preferred class B	10	----	----
Incorporated Equities	(†)	6	10
Incorporated Investors	(†)	36¾	39½
Independence Trust Shares	(†)	4¾	5¼
Industrial Collateral Assn		----	----
Indus & Power Securities Co	(†)	21½	24
Industrial Trustee Shares		----	----
Insuranshares of Delaware A	(†)	6¾	7½
Insuranshares Ctfs	(†)	7½	7¾
Insurance Securities Co	10	7½	7¾
Insull Utility Invest com	(†)	39½	40⅝
$6 pref 2d ser with warr	(†	78	83
$5.50 pr pref without warr	(†)	----	----
Deb g 5s Jan 1949	F&A	----	----
Deb g 6s 1940 B with war	J&J	88½	89½
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		27	31
Int Sec Corp of Am com A	(†)	25	----
Common B	(†)	2¾	----
7% preferred		----	----
6½% preferred	100 x	92¼	----
6% preferred	100 x	88¾	----
Allotment certificates		----	----
International Shares		----	----
Interstate Shares Corp		----	----
Investment Corp of Am com	(†)	10	15
7% preferred	100	60	70
Invest Fund of N J	(†)	7¼	8½
Investment Trust of New York		8⅛	9¼
Invest Trust Associates com	(†)	9¼	----
Investors Equity common	(†)	7¼	7½
Debenture 5s series A 1947		73	80
Debenture 5s series B 1948		72	----
Joint Securities Corp com		----	----
Joint Investors class A	(†)	5	20
Convertible preferred	50	35	45
Leaders of Industry—Series A		8¾	----
Series B		6¼	6½
Series C		5⅝	6⅛
Massachusetts Investors		32⅔	34½
Metal & Mining Shares com	(†)	1⅝	1¾
Mohawk Investing Corp		46⅛	48½
Mutual Investment Trust		6¼	7¾
National Investors	(†)	5⅝	5⅞
National Re-Investing Corp		5	6
Nationwide Sec Co tr ctf B		6⅜	7¼
New Bedford Invest Trust	50	44	46
New Jersey Bankers Securities		1	1¼
N Y & London Management units		----	----
Niagara Share Corp (Md)		7⅝	7¾
Conv deb 5½s 1950	M&N	92	92¾
North & South Amer Corp cl A	(†)	10½	11½
Class B		¾	1½

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share.
North American Trust shares		6⅝	7¼
No Am Utility Securities com	(†)	3	3½
First preferred	(†)	----	----
Oil Shares units		27	29
Old Colony Invest Trust com	(†)	9	11
Debenture 4½s Feb 1 1947		83	----
Debenture 4½s Dec 15 1952		83	----
Old Colony Trust Associates—			
1st serial trust shares	(†)	31	37
Overseas Securities		----	s 3¾
Debentures 5s	April 1 1948	----	----
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Power & Light Securities Trust	(†)	36	44
Warrants		----	----
Public Utility Holding com	(†)	s 7¼	s 7½
Common with warrants	(†)	7¼	7½
Warrants		1⅛	1½
Reliance Internat Corp com A	(†)	3	3⅛
Preferred		32	33
Research Invest common		19½	----
6% preferred units		57½	----
Royalties Management		7½	10½
Seaboard-Continental units		----	----
Common	(†)	----	----
Second Financial Invest	(†)	----	----
Second Int Sec Corp A com	(†)	21	----
B com	(†)	1¼	----
6% preferred	50	43	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	3¼	4½
Preferred	(†)	45	50
Selected Amer shares		5.64	6.14
Selected Industries com	(†)	2¾	3
Prior preferred		48½	50
Allotment ctfs		51	52
Shares in the South	(†)	----	----
Shawmut Association	(†)	13¾	14
Shawmut Bank Inv Trust	(†)	9	11
4½s	1942	77	82
5s	1952	79	86
6s	1952	110	----
Shenandoah Corp common	(†)	6¼	6⅞
Convertible preferred	50	34½	35
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		20	----
Spencer Trask Fund Inc	(†)	27½	28
Standard Coll Trust shares		10	11
Standard Corporations new		8	8⅞
Standard Holding Corp cl A	(†)	----	s 14½
Standard Investing Corp com	(†)	2⅛	3¼
$5.50 preferred	(†)	s 49	s 50
Deb 5s Mar 1 1937 with warr		----	----
Ex-warrants		78	----
Deb 5½s 1939	F&A 15	----	s 80
Standard Oil Trust shares		7¼	----
Class B		6¾	7¼
Standard Utilities	d	7⅜	8¼
State Bankers Financial B	(†)	----	----
Sterling Sec com A	(†)	4½	4¾
Common B		1½	2½
$1.20 preferred	(†)	7	7¾
$3 cum conv 1st pf	50	33	33¾
Straus (S W) Inv units		45	54
Super Corp of Amer class A		7½	7½
Class B		6¾	7⅛
Third National Investors	(†)	20	21
Tri-Continental Corp	(†)	8¼	8½
6% cum pref	100	94	94½
Warrants		2¾	3¼
Trustee Standard Oilshares		7	7⅛
Series B		7¼	7⅜
Trustee Transportation		----	----
United Fixed Shares ser Y		7½	7⅝
United Founders common	(†)	9⅛	9¼
1-70th		12c.	15c.
United Trust Shares A 2		----	----
U S Shares class A		----	----
Class A 1		----	----
Cass A 2		8¼	9
Class C 1		----	----
Class C 2		----	----
Class C 3		13¼	14⅛
Class D		----	----
Class F		10½	11
Class H		6⅞	7⅝
U S & British Internat class A	(†)	14½	----
Class B	(†)	2	----
Preferred	(†)	42¾	----
Deb g 5s 1948	M&N	74	77
U S Elec Light & Pow tr ctf A		30	32
Trust ctfs ser B		7⅛	7⅝
U S Elec Pow Corp com w war	(†)	6⅛	6¼
Warrants		----	----
U S & Foreign Securities com	(†)	9½	9¾
$6 1st preferred	(†)	83½	86
U S Overseas com with war	(†)	12⅝	13
Certificates of deposit	s	13¾	s 13⅞
Utilities Hydro & Rails Shares		4½	4¾
Utility Equities Corp com	(†)	6½	7
$5.50 priority stock	x	73⅛	75¼

† No par value. k Last sales. s Price per share, not per cent t New stock. x Ex-dividend.

Joint Stock Land Bank Bonds and Stocks

Bonds	Bid.	Ask.
Agricultural—5s '53 op '33 M&N	82	84
5s Nov 1952 opt 1932 M&N	82	84
Arkansas 5s 1952 opt 1932 M&N	78	84
Atlanta—5s 1952 opt 1932 J&D	50	55
5s 1957 opt 1937 J&J	50	55
5s 1955 opt 1935 M&N	50	55
5s 1956 opt 1936 M&S	50	55
Atlantic—5s 1953 opt 1933 M&S	53	60
5s 1952 opt 1932 M&S	53	60
5s 1954 opt 1934 J&J	53	60
5s 1955 opt 1935 J&D	53	60
5s 1957 opt 1937 M&S	53	60
5s 1953 opt 1933 M&S	53	60
Bankers—5s '53 opt '28 J&J	20	23
5s May 1952 opt 1932 M&N	20	23
5s Nov 1953 opt 1933 M&N	20	23
4½s 1955 opt 1935 J&J	20	23
Burlington 4½s 1957 opt '37	47	50
4½s Feb 1957 opt '37 F&A	44	48
5s Feb 1953 opt 1933 F&A	54	58
5s Dec 1953 opt 1933 J&D	54	58
California—5s 1951 opt 1931 M&N	84	89
5s July 1956 opt 1936 J&J	84	99
5½s Nov 1951 opt 1931 M&N	87	91
Central Ill—5s '53 opt '33 J&D	50	53
5s July 1 1953 opt 1933 J&J	50	53
Central Iowa—5s '53 opt '33 A&O	48	52
5s May 1 1942 opt 1927 M&N	48	52
4½s Nov 1 '52 opt '32 M&N	46	51
Chicago Joint 5½s '51 opt '31 M&N	50	55
5s 1951 opt 1931 M&N	46	50
5s 1952 opt 1932 M&N	46	50
5s 1963 opt 1933 M&N	46	50
4½s 1952 opt 1932 M&N	46	50
4½s 1963 opt 1933 M&N	43	46
4½s 1952 opt 1932 M&N	40	44
4½s 1964 opt 1934 M&N	40	44
4½s 1965 opt 1935 A&O	40	44
Dallas—5s 1953 opt 1933 M&S	72	74
5s 1954 opt 1934	72	74
5s 1963 opt 1933 A&O	72	74
5s 1965 opt 1935 J&J	72	74
5s 1966 opt 1936 J&J	72	74
5s 1966 opt 1936 A&O	72	74
5½s 1951 opt 1931 M&N	76	78
Dayton-Agric 5s '54 opt '34 J&J	82	85
Denver—5s 1954 opt 1934 J&D	69	73
5s 1955 opt 1935 F&A	69	73
5s 1956 opt 1936 F&A	69	73
5½s Nov 1951 opt 1931 M&N	70	75
Colo-Wyo 5s '53 opt '33 A&O	69	73
Des Moines—5s '52 opt '32 M&N	48	52
5s May 1953 opt 1933 M&N	48	52
5s 1963 opt 1933 M&N	48	52
5½s Nov 1951 opt 1931 M&N	51	55
First Carolinas—5s '52 opt '32 M&N	33	38
5s 1954 opt 1934 A&O	33	38
5s 1955 opt 1935 J&J	33	38
5s Feb 1956 opt 1936 F&A	33	38
5s June 1956 opt 1936 J&D	33	38
First of Chey—5s '52 opt '32 M&N	69	73
First of Clev—5s '53 opt '33 M&N	82	85
1st of Ft Wayne 5½s '31 opt '51 M&N	95	99
5s Nov 1953 opt 1933 M&N	92	96
4½s May 1957 opt 1937 M&N	87	92
4½s Nov 1957 opt 1937 M&N	87	92
First of Minn—5s '51 opt '31 M&N	30	33
5s 1952 opt 1927 M&N	30	33
5s 1952 opt 1932 M&N	30	33
5s 1953 opt 1933 M&N	30	33
5½s 1951 opt 1931 M&N	30	33
First of Montgomery 5s '54 opt '34	62	68
5s 1966 opt 1936 A&O	62	68
5s Apr 1967 opt 1937 A&O	62	68
5s Dec 1967 opt 1937 J&D	62	68
First New Orl 5s '44 opt '34 M&N	84	87
First Texas—5s '42 opt '32 M&N	55	65
5s 1943 opt 1933 M&N	55	65
5s 1965 opt 1935 M&S	55	65
5s 1966 opt 1936 A&O	55	65

Bonds.	Bid.	Ask.
First Trust of Chicago—		
4½s Feb 1958 opt 1938 F&A	89	91
4½s Dec 1955 opt 1935 A&O	92	96
4½s July 1954 opt 1934 J&J	96	99
First Trust of Dallas—		
5s Sept 1954 opt 1934 M&S	98	100
5s Feb 1957 opt 1937 F&A	98	100½
Fletcher 4½s 1954 opt 1934 M&N	91	94½
4½s 1955 opt 1935 M&N	90	94
4½s Nov 1957 opt 1937 M&N	90	94
5s Nov 1953 opt 1933 M&N	92	96
5½s Nov 1951 opt 1931 M&N	97	100
Fremont—5s 1953 opt '33 J&D	81	84
5s 1952 opt 1932 M&N	81	84
4½s 1965 opt 1935 J&D	72	76
4½s 1966 opt 1936 A&O	72	76
5½s Nov 1951 opt 1931 M&N	85	90
Greensboro(NC) 5s '53 op '33 A&O	62	70
5s Dec 1955 opt 1935 J&D	62	70
Greenbrier 5s 1964 opt 1934 A&O	74	77
5s 1965 opt 1935 J&J	74	77
5s 1957 opt 1937 M&S	74	77
5s 1968 opt 1938	74	77
Illinois—5s 1952 opt 1932 M&N	96	100
4½s Nov 1955 opt 1935 M&N	90½	94
4½s Nov 1955 opt 1935 M&N	88	92½
Ill-Midwest—5s '53 op '33 A&O	68	72
5s 1954 opt 1934 J&D	68	72
5s 1955 opt 1935 M&N	68	72
4½s Mar 1958 opt 1938 M&S	65	69
4½s 1956 opt 1936 M&N	62	66
Iowa 4½s 1955 opt 1935 A&O	87½	91
4½s 1956 opt 1936 F&A	88½	91
5s Nov 1951 opt 1931 M&N	98	100
Kansas City—5s '52 op '32 M&N ƒ	50	53
5s 1953 opt 1923 M&N ƒ	50	53
5s 1954 opt 1934 F&A ƒ	50	53
5s 1964 opt 1934 M&N ƒ	50	53
5s 1964 opt 1934 M&N ƒ	50	53
4½s 1965 opt 1935 A&O ƒ	50	53
Kentucky—5s '52 opt '32 M&N	72	78
5s 1954 opt 1934 J&J	72	78
5s Jan 1957 opt 1937 J&J	72	78
Lafayette—5s 1953 opt '33 M&N	95	98
4½s Nov 1957 opt 1937 M&N	89½	92
Liberty Cent—5s '52 op '32 M&N ƒ	50	53
5s 1953 opt 1933 M&N ƒ	50	53
Lincoln—5s 1951 opt 1931 M&N	82	85
5s 1943 opt 1928 M&N	82	85
5s 1942 opt 1927 M&N	82	85
4½s 1965 opt 1935 J&J	71	74
4½s 1966 opt 1936 J&J	71	74
4½s 1967 opt 1937 J&J	71	74
5½s Nov 1951 opt 1931 M&N	87	92
Louisville—5s 1952 opt 1932 M&N	74	77
5s Nov 1953 opt 1933 M&N	74	77
Maryland-Va 5s '55 opt '35 M&N	87	92
5s 1956 opt 1936 J&D	87	92
5s Apr 1957 opt 1937 A&O	87	92
Minneapolis Trust—		
5s Nov 1952 opt 1932 M&N	94	98
Mississippi 5s '55 opt '35 F&A	78	84
5½s Nov 1951 opt '31 M&N	90	95
New York 5s '52 opt '32 J&J	58	62
5s 1953 opt 1933 J&J	58	62
5s 1955 opt 1935 J&J	58	62
5s 1956 opt 1936 M&N	58	62
N Y & Pa—5s '53 opt '33 J&J	58	62
5s 1955 opt 1935 J&D	58	62
5s 1956 opt 1936 J&D	58	62
N Y & N J 5s 1953 opt '33 J&D	58	62
5s 1954 opt 1934 M&N	58	62
5s 1956 opt 1936 J&D	58	62
No Caro—5s '53 opt '33 M&S	53	58
5s 1952 opt 1932 M&N	53	58
5s 1955 opt 1935 F&A	53	58
5s Apr 1957 opt 1937 A&O	53	58
Ohio—5s 1952 opt 1933 M&N ƒ	13	17
Ohio-Penna 5s 1954 opt 1934 J&J	85	87
5s Jan 1958 opt 1938 J&J	85	87

Bonds and Stocks.	Bid	Ask
Oregon-Wash 5s '52 opt '32 M&N	58½	61
5s Oct 1953 opt 1933 A&O	58½	61
Pacific Coast Jt Stk Land Bk—		
Portland, Ore—5s '53 op '33 J&J	82	88
5s 1954 opt 1934 M&N	82	88
5s 1955 opt 1935 M&N	82	88
5s 1956 opt 1936 J&J	82	88
Los Angeles—5s '53 opt '33 J&J	77	80
5s Mar 1957 opt 1937 M&S	77	80
San Fran—5s '53 opt '33 J&J	77	80
5s Mar 1954 opt 1934 M&S	77	80
5s Sept 1957 opt 1937 M&S	77	80
Salt Lake C—5s '53 op '33 J&J	77	80
5s July 1956 opt 1936 J&J	77	80
Pennsylvania 5s '53 opt '33 M&N	87	90
5s Feb 1955 opt 1935 F&A	87	90
5s 1966 opt 1936 A&O	87	90
5s 1967 opt 1937 M&S	87	90
Potomac 5s 1954 opt 1934 J&D	77½	81½
5s 1956 opt 1936 J&D	77½	81½
5s 1957 opt 1937 F&A	77½	81½
5s Jan 1958 opt 1938 J&J	77½	81½
St Louis—5s 1953 opt '33 J&D	48	53
5s 1952 opt 1932 M&N	48	53
5s 1943 opt 1928 J&D	48	53
5s Mar 1954 opt 1934 M&S	48	53
5s 1955 opt 1935 M&S	48	53
4½s 1956 opt 1936 J&J	42	46
San Antonio 5½s '51 opt '31 M&N	80	83
5s May 1953 opt '33 M&N	80	83
5s 1953 opt 1933 M&N	80	83
5s 1954 opt 1934 M&N	80	83
5s 1956 opt 1936 J&J	80	83
5s 1957 opt 1937 J&J	80	83
5s Mar 1958 opt '38 M&S	80	83
Shenandoah Val 5s 45 op '35 J&D	82	85
So Minn 5½s '51 opt '31 M&N	30	35
5s May 1953 opt 1933 M&N	30	35
5s 1952 opt 1932 M&N	30	35
5s 1964 opt 1934 M&N	30	35
Southwest (Little Rock, Ark.)—		
5s May 1956 opt 1936 M&N	65	70
5s May 1957 opt 1937 M&N	65	70
Tennessee 5½s 1951 opt '31 M&N	85	90
5s Aug 1955 opt 1935 F&A	78	83
Union (Det) 5s '54 opt '34 M&N	84	88
5s May 1955 opt 1935 M&N	84	88
5s 1956 opt 1936 J&J	84	88
5s 1957 opt 1937 J&J	84	88
4½s 1955 opt 1935 J&J	76	80
4½s 1956 opt 1936 J&J	76	80
4½s 1957 opt 1937 J&J	76	80
Union Louisville, Ky—		
5s 1952 opt 1932 M&N	74	77
5s Nov 1954 opt 1934 M&N	74	77
5s 1957 opt 1937 F&A	74	77
Virginia-Caro 5s '53 opt '33 M&N	68	71
5s Aug 1954 opt 1934 F&A	68	71
5s May 1957 opt 1937 M&N	68	71
5s 1956 opt 1936 F&A	68	71
Virginia—5s '53 opt '33 M&N	82	85
5s Nov 1 1951 opt 1931 M&N	82	85
5s 1955 opt 1935 J&J	82	85
Wichita—5s 1953 opt 1933 F&A ƒ	50	53
5s 1952 opt 1932 J&D ƒ	50	53

STOCKS	Par.	Bid	Ask
Atlanta		----	40
Atlantic	100	----	65
Chicago	100	4	9
Denver	100	20	30
Des Moines	100	----	----
First Carolinas	100	3	6
Fremont	100	30	35
Kansas City	100	----	----
Kentucky		----	----
Lincoln	100	32	36
North Carolina		12	20
Oregon- Washington		----	10
St Louis		5	9
San Antonio	100	----	75
South Minnesota	100	----	1½
Virginia	5 d	½	½

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	95	99
Alabama Power 1st 5s 1946 M&S	102½	103½
1st & ref 5s 1951 J&J	102½	103½
1st & ref 5s 1956 M&N	102	103
1st & ref 4½s 1967 J&D	97	97½
1st & ref 5s 1968 M&S	102	103
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	85	90
Albany Ry—See United Trac		
Alleg Belley & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	83	85
Alton & St Louis Bridge Co—		
1st M s f 7s 1947 M&N	60	63
Deb 7s 1942	45	50
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	80	80½
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	76	----
Deb g 5½s 1953 M&N	72	73
Conv deb 6s 1940 M&S	80¼	81
Amer Elec Pow deb 6s '57 M&S 15	78	80
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	80½	81½
Amer G & E deb 5s 2028 M&N	96¼	97
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	70	71½
Secured deb 6s 1939 J&D	85	90
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	43	44
Am Pow & L deb 6s 2016 M&S	103	103¾
Amer Rys coll tr 5s 1931 F&A	89	----
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	79½	83
Deb 6s 1938 J&D	76	79
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	100¼	100⅞
Conv 4½s '33 op aft '25 M&S	101½	102
Coll trust 5s 1946 J&D	105¾	106¼
Deb s f 5s 1960 J&J	105¼	106
Deb 5½s Nov 1 1943 M&N	108	108¼
Conv deb 4½s 1939 J&J	----	145
35-yr deb 5s 1965 F&A	105	105¾
American Utilities Co—		
1st lien & ref 6s 1945 J&D	87	90
Deb 6½s 1941 M&N	87	90
Amer W W & El 5s 1934 A&O	102	102½
Deb 6s 1975 Ser A M&N	100½	101
Deb 5s 1975 ser B J&D	89	91
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	102	104
Ana & Pot R RR—See W Ry & El		
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	99½	99¼
Appalachian Power 5s 1941 J&D	101	102½
7% gold bonds 1936 F&A	105	----
Deb gold 6s 2024 J&J	102	105
Appalachian Gas Corp—		
Conv deb 6s 1945 M&S	82	82½
Conv deb 6s 1945 ser B M&S	68	69
Ardmore St Ry—See Phila Co		
Arizona Edison 1st 5s 1948 J&J	90	93
Arizona Pow 6s '33 opt '13 M&N	100	101
1st l & unif 6s 1947 ser A M&N	91	92
Arkansas & Missouri Power—		
1st mtge 6s 1953 J&J	88	91
Deb 6½s 1935 M&N	89½	91
Arkansas P & L 1st 5s 1956 A&O	98¼	98½
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	90	100
Arkansaw Water 1st 5s 1956 A&O	94	96
Ashland (Wis) L & Pow St Ry		
1st M gold 5s 1939 J&J	96½	98½
Assoc Elect 4½s 1953 J&J	89½	89¾
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	91	91½
Conv deb 6s 1999	45	49
Conv deb 4½s '48 with war M&S	79	81
Without warrants	75	77
Conv deb 4½s 1949 J&J 15	70	71
Cons ref deb 5s 1968 A&O	77½	77¾
Conv deb 5s 1950 F&A	75½	76
5½s 1938	77	78
Associated Pub Utilities Corp—		
1st lien 5s 1947 ser A J&J	70	80
Assoc Telep Util 5s 1942 A&O	----	87
Conv deb 6s 1941 M&S	94	98
Conv deb 5½s 1944 ser C M&N	87	87⅛
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	86½	87
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	98	100
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	98	102
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	104½	----
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	101	----
Atlantic Ave RR—See Bkn R T		
Atlantic City El 5s 1938 M&S	102	103
1st & ref 5½s 1954 M&N	104	105
1st & ref 5s 1956 A&O	102	103
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	101½	102½
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	----	40
Deb 6s 1943 F&A	----	35
Auburn & Syracuse Elec RR—		
1st & ref g 5s '42 opt '12 A&O f	16	19
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	75	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	----	----
1st lien & ref 5s 1955	----	----
Bangor (Me) Pow 5s 1931 M&S	99½	101
Bangor Ry & El 1st 5s '35 J&J	100	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	102	----
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	98	102
Deb 8s 1953 A&O f	----	----

Bonds.	Bid.	Ask.
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	88	92
Beaver Va. Tr gen g 5s 1953 M&N	30	35
1st conv m 5s 1950 A&O	45	50
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	103⅝	104¼
1st g 5s 1957 ser B J&D	104	104¾
1st mtge 5s 1960 ser C M&N	103⅛	104
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	106	106¾
1st & ref 5s 1960 ser C A&O	109½	110¼
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	101	102½
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	96½	98
Berlin City Elect 6½s 1951 J&D	71	74½
Sink fund deb 6½s 1959 F&A	----	70½
Deb 6s Apr 1 1955 A&O	63¾	66½
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	72¼	75
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	99	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	101¼	102¼
Binghamt'n Ry 5s '31 op '11 M&N	----	----
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	92½	93½
Birmingham Gas 1st 5s '59 M&N	98½	99
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	96½	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	102½	----
1st m 5s 1954 ser B J&D	97	99
1st mtge 5s 1957 ser C F&A	96½	----
Blackstone Val G & E 5s '39 J&J	100	----
Mtge & col tr 5s '51 ser A A&O	100	----
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	72	77
Blue Lakes Wat 1st 6s '38 M&S	105	----
Boston Con Gas deb 5s '47 F&A	103½	----
Boston Elev Ry 4s 1935 M&N	93	----
Deb g 4½s Oct 1 1937 A&O	92½	----
Deb g 4½s Nov 1 1941 M&N	92	----
Deb g 5s Dec 1942 J&D	96½	----
West End St 5s 1932 M&N	98½	----
5s May 1936 M&N	98	----
5s March 1944 M&S	97	----
7s Sept 1947 M&S	114	----
4s Aug 1 1932 F&A	97½	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	76	80
Bridgeport Gas Lt 4s 1952 J&J	92	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	103	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	91	93
10-yr s f 6½s 1934 M&N	100	101½
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	102½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	102¾	----
Bklyn City & New RR—See C I	& Bk	RR
Bklyn City RR 1st 5s 1941 J&J	85	86½
Eq tr 5s '31-'35 ser A J&J b	----	----
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	105¼	106
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	97⅛	98
6½% notes 1932 F&A	101¼	101¾
Brooklyn Rap Trans 5s 1945 A&O f	95	----
Equit Trust ctfs of deposit f	95	----
1st ref gold 4s 2002 J&J f	85	----
3-year 7% notes 1921 J&J f	105	----
Cent Un Tr temp ctfs dep. f	105	----
Temp ctfs dep stamped f	105	----
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	66	70
1st con 5s July '41 (stp) M&N	73	89
Bklyn Un Elev 5s 1950 F&A	88¼	88½
Stamped guaranteed	88½	89⅓
Kings Co El 1st 4s 1949 F&A	83½	84⅓
Stamped guaranteed	83⅓	84½
Nassau Elec 1st 5s 1944 A&O	76	78
1st gold 4s Jan 1 1951 J&J	52	54
Atlantic Ave con 5s g '31 A&O	99¼	100¼
Bklyn Bath & WE 5s '33 A&O	94	----
Bklyn Un Gas 1st cons 5s g '45 M&N	107⅛	----
1st lien & ref 6s '47 ser A M&N	117⅛	----
Conv deb 5½s 1936 J&J	200	----
Deb 5s 1950 J&D	102¾	103
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	80	85
Buff & Erie Ry 1st 6½s 1954 J&J f	1	3
Buff Gen Elec 1st 5s 1939 F&A	103½	104½
1st ref 5s April 1 1939 J&J	103	104
Gen & ref 5s 1956 ser A F&A	103	104
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	102	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	101	103
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	100	101
Butler Water 5s 1957 A A&O	88	91
Butte El&P 1st s f 5s '31-'51 J&D	100	102
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	101½	----
Calgary Power 1st 5s 1960 A&O	----	----
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101½	----
Unif & ref g 5s '37 op s f M&N	104	----
Cal Cent Gas & El 5s '31 F&A	100	----
California-Oregon Power—		
1st & ref 6s 1942 ser B J&J	105½	106¼
1st & ref 5½s 1955 series C F&A	97	98
Deb gold 5½s 1942 A&O	98½	100½
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	97	98
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	101	103
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	73½	75
Certificates of deposit	73	74½

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	----	----
Canadian L & P 5s '49 op '14 J&J	92	94
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	94	96
Canton Elec Co 5s 1937 M&N	101	----
Cape Breton Elec Co 5s '32 J&J	----	45
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	85¼	87
Carbondale Ry 5s Nov 1933 J&J	69¼	72
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D s	10	50
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	101	101½
Cedar Rap Mfg & P 5s '53 J&J r	103	105
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	98¼	98¾
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	90	92
Cent Croset'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	93	96
First lien coll tr 5½s '46 J&D	83½	86½
3-yr 5½% note 1933 F&A	96	97
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	104½	105⅞
Cent Ill Light 1st & ref 5s '43 A&O	101	102¼
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	98	98½
1st mtge 4½s 1967 ser F J&D	90½	91
1st & ref 5s 1968 ser G M&N	98	98½
Cent Indiana Gas 5s 1931 M&S	99½	----
Ref mtge 5s 1957 M&S	93½	95
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	99	101
Cent Ia P & L 6s '44 ser A M&N	----	----
Cent MainePr 5s '39 op '19 M&N	102	103½
1st & gen 6s 1942 ser B J&J	107	108½
1st & gen 5s 1955 ser D J&J	102	103½
1st & gen 5½s 1949 ser C F&A	103½	105
1st & gen 4½s 1957 ser E J&D	97	98
Cent. Ohio L & Pow—		
1st m 5s 1950 A&O	----	90
Cent Pow 1st 5s, 1957, ser D J&J	92¼	93¼
Cent Pow & Lt 1st 5s 1956 F&A	95	95½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	81	82
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	65	66
Deb 5½s 1954 with war M&S 15	67	68
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	83	84
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A S&O	100	101
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	90	92
Series B	90	92
Series C	90	92
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	99	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	97½	99
Chatt Rys 1st cons 5s '56 M&N	92	94
Ches & Pot Tel of Va 5s '43 M&N	102	105
Chester Water Service Co—		
1st 4½s 1958 series A M&S	89	90½
Chicago Aurora & Elgin Corp—		
Deben 6s April 1972 J&J f	----	5
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	48	52
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O f	----	45¼
Chicago City Ry 1st 5s '27 F&A f	74	75½
Certificates of deposit f	73½	75
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	90½	91
Deb 5½s 1935 A&O	99¾	100¼
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	85	88
1st & ref 6s 1955 ser A J&J	75	76
1st & ref 5½s 1956 A&O	69	71
6% notes 1932 A&O	92½	95
6% notes 1931 J&J	99½	100
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A f	73¼	74
Ctfs of deposit f	73½	75
Cons M 5s ser A Feb '27 A&O	43	45
Series B Feb 1927 J&D	27	29
Pur mon 4-5s Feb '27 opt J&J	32	34
Adj inc 4s Feb 1927 opt May	18	20
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	73	75
1st & ref 6s 1953 ser A J&J	71	72
Adjust deb 6s July 1963	29	30
Chippewa Power 6s 1947 J&D	104	----
Chris & 10th Sts RR—See NY Rys		
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	91½	92
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	102½	----
So Cov & Cinc 6s 1932 J&J	100½	----
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	87¾	88¼
1st 6s 1955 ser B A&O	93½	95
Cicero Gas gen & ref 5s 1932 J&J	100	101
Cities Serv deb 5s Jan '66 M&S	80	80¼
Deb g 5s Apr. 1958 A&O	73	75
Deb g 5s 1963 with warr M&N	95	98
Without warrant	73	75
Deb 5s 1969 with warr M&S	74	76
Conv deb 5s 1950 J&D	80	80¼
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	86	86½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	91½	92¼
Cities Service Power & Light—		
Deb 5½s 1952 M&N	83¾	84
Deb 5½s 1949 J&D	81	82½
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	104	----
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914 M&N	102	103
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937 J&J	103¼	----

b Basis f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st 5½s 1954 series A....J&D	100	102
1st M 5s 1954....J&D	97	98
1st M 5s 1957 series C...M&N	97	98
Clev El Ill 1st 5s '39 op '24..A&O	103⅝	104¼
Gold deb 7s 1941....F&A	106¾	107
Gen M 5s 1954 series A...M&N	105½	----
Gen M 5s 1961 series B...A&O	106½	107½
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933....A&O f	----	----
Cleve Ry 1st 5s 1931 opt....M&S	100	100¼
Cleve Southw Ry & Light—		
Gen &con 5s 1954....M&S f	11	15
Clinton W W 1st 5s 1939....F&A	92	----
Colorado Power 1st 5s '53..M&N	100¾	101½
Columbia Gas & Elec Corp—		
Deb g 5s 1952....M&N	100	100⅛
Deb g 5s 1952....A&O15	101	103½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936....J&J	94	----
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937....J&J	92½	----
1st & ref 6s (stmpd) 1937..J&J	96	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A....J&D	102½	----
1st & ref 5s 1954 ser B...M&N	101	----
Columbus(O)Gas 1st 5s g '32..J&J	----	96
Columbus (O) Interurban Ter Co		
1st guar 5s 1935....J&D	----	90
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NY Rys		
Columbus (Ga) Pow 5s '36..A&O	101½	102½
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A....J&J	95¼	95¾
Col Ry 1st 4s '39 opt '14..Q-J	90½	91½
Col St Ry 1st 5s g 1932....J&J	100½	101¼
Cross St 1st 5s g 1933....J&D	100	----
Commonwealth-Edison Co—		
1st g 5s June 1 1943....M&S	105	106
1st g 6s June 1 1943....M&S	112	114
1st M 5s 1953....J&J	105	106
1st M col 5s 1954 ser B...J&D	105	106
1st M col 4½s 1956 ser C..A&O	99½	100
1st M col 4½s 1957 ser D..J&J	100	101
1st M col 4½s 1960 ser E A&O	98¾	99½
Com'wealth El 5s June '43..M&S	105	106
Commonwealth Utilities Corp—		
Conv deb 6s 1938....M&N	100	----
Commonwealth Wat 5½s A 1947..	99	100
1st M 5s 1956 ser B....F&A	95½	----
Community Power & Light Co—		
Col M 5s 1957....M&S	88	89
Community Water Service Co—		
Deb g 6s 1946 ser A....J&D	80	85
Conestoga Trac 1st 4s 1950..J&J	----	----
Coney Isl & Bklyn RR 4s '48..J&J	59	64
Consol gold 4s 1955....J&J	----	----
B C & N 1st cons 5s 1939..J&J	72	76
Conn Light & Power—		
1st & ref s f 7s '51 ser A...M&N	117	120
1st & ref 5½s 1954 ser B..F&A	107	109
1st & ref 4½s 1956 ser C..J&J	101½	102½
Connecticut Power 5s '63....A&O	105	----
1st & coll trust 5s 1956....J&J	105	----
Conn Ry & Lt 4½s 1951....J&J	99½	99½
Stamped guaranteed optional..	99⅛	99¾
Conn Ltg & Pow 5s '39....J&J	100	----
Conn Riv Pow 1st 5s 1937..J&D	100	101
Connelisv Wat 5s Oct 2 '39..A&O	89	91
Gold 5s 1951....A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped..J&J	79	81
Consol Gas of Balt 5s 1939..J&J	102½	----
Gen g 4½s Apr 1954....A&O	101½	----
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935...J&J	----	101½
1st ref 5½s 1952 ser E....M&S	107½	108¼
1st ref 5s 1965 ser F....J&D	105	----
1st & ref s f 4¼s 1969 ser G M&S	104	----
1st & ref s f 4½s 1970 ser H J&J	102	----
Consol Gas N J 5s g 1936....J&J	98½	----
1st ref 5s 1965....A&O	97	----
Consolidated Gas (N Y)—		
Deb 5½s 1945....F&A	106½	106¾
Underlying cos—See N Y G E L H & P		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A...J&D	69	72
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56..J&J	81	82½
Con Ry (New Hav) deb 4s '54 J&J	72	73
Deb 4s 1955....J&J	70½	72½
Deb 4s 1955....A&O	70¼	74½
Deb 4s 1956 guar....J&J	70½	74½
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A....M&N	----	----
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958....M&N	96½	98
Consumers El L & P (New Or)—		
1st M 5s 1936....J&J	97	----
Consum L H & P Co (Eliz, N J)—		
5s 1938....J&D	101	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16....J&J	102¾	103¼
1st l & unif 5s ser C 1952..M&N	105	105½
1st lien & unif 4½s 1958..M&N	99½	99½
Continental Gas & Electric—		
Deb 5s 1958....F&A	83⅝	84
Cooper River Bridge Inc—		
1st s f 6s 1958....M&N	50	55
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954..F&A15	98⅝	99¼
Crosstown St Ry—See Col Ry & Lt		
Cross St Ry—See Int Tr (Buff)		
Cuban Telephone Co—		
1st lien & ref 7½s 1941...M&S	103½	104½
1st conv 5s 1951....J&J	80	84
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956....J&D	----	94½
Cumb'land T & T 5s 1937...J&J	103	103¼
Dakota Central Telep Co—		
1st gold 6s 1935....J&D	103	104
Dallas Gas 1st 6s 1941....A&O	104	----
Dallas Pow & Lt 6s 1949....J&J	105	105¾
1st g 7½s 1949 ser B....J&J	107	----
1st g 5s 1952 ser C....J&J	102	----
1st gold 5½s 1954 ser D...J&J	103	----
Dallas Ry & Terminal Co—		
1st 6s 1951....J&J	77	79
Danville Tr & Pow 1st 5s '41..J&J	33	37
Darby Med & Ches Ry—See Phila R Tr		
Dayton Ltg 1st 5s '37 op '12..M&S	100	----
Dayton Pow & L 1st 5s '41...J&D	101	----
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942..M&S	101	----
Delaware Co & Phila—See Un P & Trans		
Delaware Elec Power Co—		
Deb 5½s 1959....J&J	92	93
Delaware Power & Light Co—		
1st M 4½s 1969....J&J	96½	97½
Denver Cons Tram 5s 1933..A&O	65	70
Denv Gas & El 1st g 5s '49..M&N	101½	102¼
1st & ref 5s 1951....M&N	98½	100⅞
Stamped as to Pa tax....	99	101
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A....J&J	27	30
6% notes Oct 1 1933....	87	92
Denver Tramway Terminals Co—		
1st M g gu 5s 1931-40....M&S b	----	----
Derby Gas & Elec Corp—		
1st lien 5s 1946....F&A	85	86½
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A...M&S	100	----
S F 5s 1937 opt series B...M&S	----	----
Des Moines City Ry 5s 1936 J&J	34½	36½
Des Moines Elec Co—		
1st m 5s, 1938....M&N	101	102
Detroit & Canada Tunnel—		
1st m s f 6s 1953....M&N	80	83
Conv s f deb 6½s 1948...M&N	82	87
Detroit City Gas Co—		
1st m 6s 1947 series A....J&J	105	105½
1st m 5s 1950 series B....A&O	101½	102½
Detroit Edison 1st g 5s 1933..J&J	102¾	103
1st & ref 5s July 1 1940...M&S	104½	104¾
1st & ref 6s July '40 ser B..M&S	107⅛	107⅛
Gen & ref 5s 1949 series A..A&O	104⅞	105⅛
Gen & ref 5s 1955 ser B..J&D	105½	106¾
Gen & ref 5s 1962 ser C...F&A	106⅝	107
Detroit International Bridge—		
1st m s f 6½s 1952....F&A	26	28
S f deb g 7s 1952....F&A	----	----
Det United 4½s 1932 opt..J&J	96	98
1st m & coll tr 6s 1929....J&J f	10	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950....J&J f	----	----
Dixie Gas & Utilities Co—		
S f g 6½s 1938 ser A....F&A	100½	102½
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war..M&S	87⅝	90
Dominion Pow & Transmission—		
1st 5s 1932....A&O	100½	101¼
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948....A&O	80	85
D D E B & B RR—See Third Av Ry		
Duke Power Co—		
1st & ref 4½s 1967....J&D	101	102
Duke Price Power Co—		
1st m s f 6s 1966 ser A..M&N	103¼	103½
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945..M&S15	----	70
6½% notes 1935....M&S15	----	59
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A..A&O	103	105
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A....J&J	26	30
Ref m 5s 1948 B....J&J	----	35
Ref 6s Jan 1948 ser C..M&S15	----	----
Ref 6s Jan 1948 series D..A&O	----	58
Ref 6s Jan 1948 series E..M&N	55	----
Eastern Mich Edison Co—		
1st g 5s 1931....M&N	100¼	----
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958....J&J	----	51
Adj 6s 1958....J&J	4	9
Eastern N J Pow 1st 6s 1949..J&J	104	105¼
1st m 5½s 1949....J&J	103	----
1st m 5s 1949....J&J	99	100
1st m 5s 1959....J&J	98¾	99¾
Eastern Pa Rys 1st 5s 1936..J&J	101½	102½
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A....M&S	97	99
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942....J&D	103½	106
1st lien & ref 6½s 1948...M&S	107	108½
Sheboygan Elec 5s 1946..J&J	101	----
East Coast Utilities—		
1st coll 5½s 1937 ser A..F&A	70	82
Conv del 6s 1933 ser A..M&N	----	85
6% conv notes 1932....J&J	----	100
E. Kootenay Pow 1st 7s '42..A&O r	----	----
East Penn El 1st 6s 1953...J&J	105	107
East Prussia Pow 6s 1953...J&D	73	80
E St L & Interurb Wat 5s '42 J&J	94	96
1st m 6s 1942....J&J	100	101
1st m 5s 1960 ser D....F&A	91	93
East St Louis (Ill) Lt & Pow—		
1st 5s 1940....J&D	94	96
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt..A&O	96½	97
Easton Cons El 5s 1949....M&N	75	----
East Palm & Beth 6s 1939..J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956....J&D	105½	107
Edison Elec Illum of Boston—		
3¾% notes Nov. 1 '31..M&N	100⅜	100½
4% notes Nov 1 '32....M&N	100	100¼
3-yr 5% note Jan 15 '33..J&J 15	102	102¼
Ed El Ill(Bkn)See KingsCoEL&P		
Edison El Ill (N Y)—See N Y G		
Edison Elec Co (Lancaster)—		
Refunding 5s 1943....F&A	103	----
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933....	101	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950....M&S	74⅝	77¾
1st sink fund 6½s 1953...A&O	71	73
Electric Power & Light Corp—		
Deb 6s 2030....F&A	83	83¼
Electric Public Utilities Co—		
15-year sec 6s 1942....J&D	55	60
5% gold notes 1931....M&N	88	91
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elizabethtown Water Co Consol		
1st m 5s 1957 series A...F&A	98½	----
Elmira Water, Light & RR—		
1st & con g 5s 1956....M&S	100½	----
El Paso El Co coll tr g 5s '32 J&J	----	----
1st m 5s 1950 ser A....J&D	101	102
El Paso Natural Gas—		
1st sink fund 6½s 1943...J&D	---- s	101
Deb 6½s 1938....J&D s	101¼ s	102
Empire District Elec Co—		
1st & ref m 5s 1952....M&S	99½	100½
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952...J&D	102½	105
Empire Gas & Elec and Empire		
Coke jt 1st&ref 5s '41 opt..M&S	95	98
Empire Public Service Corp—		
Deb 6s 1950 w w 1950....J&J	88	92
Equit G & E Utica 5s 1942..A&O	102	----
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	---- s	69¼
Erie Rys—1st 6s 1954....A&O	----	65½
Erie El Motor s f g 5s 1941 A&O	78	----
Erie Ltg 1st m 5s 1967....A&O	103	104
Erie & Suburban Ry 5s '41..A&O	45	55
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w....F&A	77	82
Without warrants....	70	71
Evansv G & E L 5s '32 op '12J&D	100¼	----
Fairmont & Clarksburg Trac—		
1st g 5s 1938 opt 1913....A&O	----	88
Fairmount Pk Trans 5s '37..A&O	80	----
Fall River Elec Lt 1st 1945..J&J	----	----
Feather River Power Co—		
1st M 6s 1931-1963....J&J	----	----
Federal Light & Traction—		
1st s f g 5s 1942 opt....M&S	95	96
Stamped....	----	95½
1st lien g 6s 1942 stpd....M&S	100½	101½
Debenture 6s 1954 ser B..J&D	94½	97½
Federal Public Serv Corp—		
1st l 6s 1947....J&D	86	89
6% gold notes 1932....J&J	94	98¼
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954....M&N	----	80
Federated Utilities Inc—		
1st lien col tr 5½s 1957...M&S	83	85
Florida Pow & Lt 1st 5s '54..J&J	83¼	83¾
Florida Public Service Co—		
1st M 6½s 1949....F&A	89	90
1st 6s 1955 series B....A&O	82	84
Florida Telep 1st 6s 1945...A&O	----	----
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar....J&J f	15	18
Ft Worth Pow & L 5s 1931..F&A	100⅝	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934....J&D	100	101
Galesb Ry & L 5s 1934....J&J	99	100
Galv Elec Co 1st 5s '40 opt..M&N	83	86
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt....A&O	30	40
6½% secured notes 1931...J&D	----	85
6% secured notes 1931....J&D	----	80
Gas & El of Bergen Co 5s '49..J&D	103½	106
Gen 5s Nov 1 1954....M&N	104	----
Gatineau Pow 1st 5s 1956...J&D	93½	93¾
Debenture gold 6s 1941 J&D 15	94½	95½
General Gas & Elec Corp—		
4½% notes Aug 15 '31..F&A15	----	99¼
5% notes Aug 15 '32...F&A15	----	99.15
5% notes Aug 15 '33...F&A15	----	98
5% notes Aug 15 '34...F&A15	----	97.35
5% notes Aug 15 '35...F&A15	----	95.75
General Public Service Corp—		
Conv deb 5s 1953....J&J	85	88
Conv deb 5½s 1939....J&J	95	96½
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	88	90
Conv ser 6% notes 1931...J&D	95	97
General Water Works Corp—		
1st lien & col 5s 1943 ser A..J&D	70	72
Conv deb 6s 1931 ser A....J&D	90	94
Conv deb 6s 1944 ser B...A&O	75	80
Georgetown Gas Lt 1st 5s '61F&A	102¾	104
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967...M&S	98½	99
Georgia Ry & Elec 5s 1932....J&J	100½	101½
Atlanta Cons St 5s 1939....J&J	99	100
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90....J&J	102	103
Gesfurel 6s 1953 with warr..J&D	89	91
Without warrants....	----	83
Grand Rapids Ry 1st 7s '39 M&N	25	30
Great Cons Elec Pow (Japan)—		
1st M 7s 1944....F&A	93	96
1st & gen 6½s 1950....J&J	84	86½
Gt Falls Pow 1st 5s '40 op...M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1931-1944....M&N	----	----
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942...M&N	51	55
Great North Pow 5s 1935...F&A	101½	102
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C....F&A	106	----
1st ref M 5½s 1955 ser D..F&A	103¾	104¾
Grt West Pow Co 5s 1946..J&J	103¾	104
Green Bay Gas & Elec Co—		
1st & ref 5s 1935....M&N	100	101
Green Mountain Power Corp—		
1st mtge 5s 1948....F&A	99¼	100¼
Greenwich Tram 1st 5s '31..J&J	98	100
Greenwich Wat 4½s '57 ser A J&J	----	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A....A&O	86½	89
Col tr 5s 1952 ser B....A&O	86½	89
Gulf Power 1st 5s 1968....A&O	91½	93
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A..M&S	97⅛	98
Hackensack Wat 4s '52 op '12J&J	91	----
Gen&ref5sJune15'77 A..J&D15	99½	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935....M&N	99	99⅝
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38...J&D	80¼	82
Harrisburg L & P 5s 1952...F&A	103¾	104¾
Harwood El 5s '39 op '14....J&J	102	104
1st & ref s f g 6s '42 op...M&S	106	107
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A...M&S	----	----
Havana Elec Ry 5s 1952..F&A	54	60
Deb g 5½s 1951....M&S	34	35
Helena Gas & Elec 1st 6s '52M&S	100	102
Hest Man & Fair Pass Ry—See Phil R T		
Home Telep & Teleg(LosAngeles,		
Cal) 1st 5s 1933....J&J	102½	----
1st refunding 5s 1945....J&J	103	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932....J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36..M&N 15	101	----
Houghton Co Trac 1st 5s '37..J&J f	----	----
Houston El Co 1st 6s '35...J&D	----	70
Houston Gulf Gas—		
1st M & col 6s 1943 ser A..A&O	----	s88½
Deb 6½s 1943 with war...A&O	---- s	90
Hous Home Telep 5s 1935...M&S	98	----
Houston Lt & Pow 5s 1931..A&O	100½	----
1st lien & ref 5s 1953....M&S	99½	100½
1st lien & ref 6s 1953 ser B..A&O	104¾	----
1st lien & ref 5½s '54serC..M&S	101	----
1st lien & ref 4½s '78 ser D M&N	90	92
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr..J&D	90	95
Hudson Co Gas 5s g 1949...M&N	104	105
Hunt'g'n Wat 1st M 6s '54 AM&S	102	----
1as M 5s 1954 ser B....M&S	93	95

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1st&r refunding5s 1950...J&J	105	106
Ref & impt 5s 1951.....A&O	105	106
Idaho Power 1st 5s 1947.....J&J	102½	103½
Ill Bell Telep 1st 5s 1956...J&D	105	105½
Illinois Cent Trac 5s 1933...J&D	93	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	95	97
Ill-Ky Bdge 6½s 1947.....M&S	----	----
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	101¼	102
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A...A&O	102¼	103
1st & ref 5½s 1954 ser B...J&D	99	99½
1st & ref 5s 1956 ser C.....J&D	95	95½
S f deb 5½s 1957.....M&S	87½	88
Illinois Power 1st 5s 1933...J&D	98	101
1st 7s 1936.....J&D	106¾	108
1st 6s 1944.....J&D	102	104
Illinois Valley Ry 1st 5s '35..M&S	99	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A...J&J	90	92
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	80	85
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11...M&N f	½	1½
Col Lon & Springf 5s '20..A&O f	15	----
Dayt Spgf & Urb 5s '28...M&N f	----	40
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	99	101
1st M 6½s 1953 series B...F&A	102	105
1st M 5s 1951 series C...M&S	88	91
Indiana Gas Utilities 5s 1946 J&J	----	----
Indiana General Service—		
1st M 5s 1948.....J&J	104	106
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	91	94
Indiana Lgt 4s 1958 opt.....F&A	91	93
Indiana & Mich El 5s 1957...F&A	103½	----
1st & ref 5s 1955.....M&S	103½	----
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A ..M&N	110	----
Indiana Ry & Lt 1st 5s '43...J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950...J&J f	87½	89
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	98½	99
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	4	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	101	102
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J	13	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933...M&S f	6	----
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	100½	100½
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932..J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933...A&O f	63½	65½
Indianap St gen 4s 1933...J&J f	11	15
Citizens St con 5s g 1933 M&N f	25	30
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J n	92½	----
Indianapolis Water—		
1st & ref. g 4½s 1940 opt..J&J	94½	----
1st lien & ref 5½s 1953...M&S	103	----
1st lien & ref 5s 1970.....M&S	100	----
Inland Gas 6½s 1938.....	75	80
Inland Power & Light Corp—		
Coll tr s f 6s 1936 ser A...M&S	----	----
Coll tr s f 6s 1941 ser B ..M&N	----	----
Col tr 6s 1957 ser C.....A&O n	85	90
Deb s f 7s 1935.....J&D	----	----
Inland Telep 1st 6s 1948...A&O	75	83
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	60	63
Interborough-Metropolitan Co—		
Coll trus g 4½s 1956....A&O	9½	20
Guar Trust certif of deposit.. f	----	7⅛
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex..J&J	68	68½
Stamped	68	68½
6% notes 1932.....A&O	58¼	80
Conv g 7% notes 1932...M&S	86½	89
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D k	----	68
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	89	91
International Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	101	103
6½% sec bonds 1955 serOJ&D	85	86½
Sec 7s 1936 D (with war)...J&J	86	----
Sec 7s 1957 ser E.....J&J	92½	93
Sec 7s 1952.....J&J 15	87½	----
International Railway (Buffalo—		
Buff Ry 1st con M 5s g '31..F&A	97½	98
Buff Trac 1st 5s 1948....J&D	----	70
Cross St. Ry 1st 5s g '32...M&N	74½	79
Buff & Lock 1st g 5s 1938..J&J	----	----
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	----	70
Internat Ry ref 5s '62 op..M&N	34¼	38
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	78¾	81
Conv deb 4½s 1939.....J&J	----	96
Deb 5s 1955.....F&A	84¼	85¾
Interstate Natural Gas 6s 1936		
Without warrants.....J&J	103	----
Interstate Power 1st 5s '57...J&J	85	87
Deb gold 6s 1952.....J&J	78	79
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B...J&J	107	108
1st & ref 5s 1956 ser D.....J&D	98½	99½
1st & ref 4½s '58 ser F...M&S	90½	91½
Interstate Rys 4s 1943.....F&A	----	----
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	93	94
Iowa Pow & Lt 1st 4½s 1958 M&S	90	93
Iowa Pub Serv 1st 5s 1957...J&D	96¾	97½
Deb 5s 1968.....M&S	80	82½
1st mtge 5½s 1959.....M&S	99	100½
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 opt '15...M&S	100¾	----
1st & ref 5s Oct 1945.....M&N	----	----
1st & ref 5½s Oct 1945...M&N	100½	101½
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	98	100
1st & ref 5½s 1950.....J&J	98	99¼
Deb 6s 1950 ser A.....M&N	96½	97
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	99¼	99¾
Isarco Hydro-Elec Co (Italy)—		
1st M s f 7s 1952.....M&N	81¼	----

Bonds.	Bid.	Ask.
Islands Edison Co—		
25-yr s f 5½s 1953 ser A...M&S	60	65
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	60	62
Jackson Cons Tr—See Mich E Ry		
Jackson (Mich) Gas 5s g '37..A&O	----	----
Jacksonv (Fla) Gas s f 5s '42..J&D	77	79
Jacksonville Trac 1st 5s '31..M&S	12	18
Jacksonv (Ill) Ry & Lt 5s '31..J&J	----	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	101	----
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	----	70
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1931-1945.....J&J	----	----
Jersey Central Pow & Lt Corp—		
1st & ref 5½s 1945 series A F&A	102¼	102⅝
1st & ref 5s 1947 ser B...F&A	100	100¼
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	95½	----
Johnstown (Pa) Trac 5s '43..J&J	20	25
Johnst Pass Ry 4s 1931..J&D	30	35
Joplin W W 1st 5s 1957.....M&S	88	90
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	93½	95
Kansas City Gas 1st 5s '46...F&A	100½	102
Kansas City Power & Light—		
1st M 5s 1952 series A.....M&S	104¾	105⅛
1st mtge 4½s 1957 ser B...J&J	100	101⅛
Kansas City Pub Ser 6s 1951 J&J	45	49
Kansas Elec Pow 6s 1937...J&D	103	----
1st M 6s 1943.....J&D	103	----
1st M 5s 1951.....J&D	98	----
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A...M&S	102	105
1st mtge 4½s 1980.....J&D	94	94¼
Kansas Pow 1st 5s 1947.....M&S	----	98¼
Kansas Power & Light Co—		
1st M 5s 1957 ser B.....M&N	96¼	97
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr...J&D	35	45
Conv s f deb 6½s 1938...J&D	45	55
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B.....M&S	84½	86
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	81½	83
Lexington Ry 1st 5s 1949..J&D	----	----
Kentucky Utilities Co—		
1st M 5s 1961 series G.....F&A	97½	99
1st M 5s 1969 ser I.....J&J	97½	99
Key System 6s 1938 stampd ..J&J	----	----
Ref 5s 1938 dep rcts.....J&J	----	----
Ref 6s 1938 dep rcts.....J&J	----	----
1st mtge 5½s July 1938 stpd...	----	----
Key System Secur coll tr 6s 1933	----	----
Key Tel 1st g 5s '35 opt '08..J&J	75	90
1st l & ref 5½s 1955 ser A..J&D	----	79
1st l & ref 6s 1951 ser B...A&O	----	82
Keystone Pub Serv—		
1st M 5s 1978.....M&N	97¾	98⅜
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B...M&N	38	40
Conv deb 6s 1939.....A&O	20	30
Kings Co E L & P 1st 5s '37..A&O	103	----
Purch money 6s g 1997...A&O	133	136½
Edison El Ill Bklyn 4s '39..J&J	97	98½
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	99	101
Kings Co Ltg 1st ref 5s '54...J&J	105¼	----
1st ref 6½s 1954.....J&J	117	----
Kingston Gas & Elec 1st 5s'52...	102½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	----	----
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	20	25
Debentures 6s 1948.....F&A	10	15
Laclede Gas Lt ref 5s 1934...A&O	102½	102¾
1st M coll tr 5½s '53 ser C F&A	103⅛	104
1st col&ref 5½s 1960 ser D F&A	103¼	103½
5½% gold notes 1935....F&A	----	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	66	70
Gen gold 5s Feb 1 1933...F&A	45	50
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	45	----
Tol Frem & No 6½s 1925—	66	----
Extended at 6% to 1933 J&J	----	----
Lake St Elev RR—See Chic & O ak PkE lec Ry.		
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	100¾	101½
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	----	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	102½	103
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt...M&S	76	----
1st M g 4s Dec 1935 opt...M&S	66	----
Cons gold 4s 1935.....J&D	55	----
Ref & impt g 5s 1960....J&D	27	30
Leh Val L & P 5s 1943...A&O	102½	----
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel 5½s '31..M&S	98	100
1st M 6s 1944.....M&S	98	100
Lexington Util 1st 5s 1952...F&A	93½	95½
Lexington Wa Pow Co1st 5s'68J&J	88	91
Conv deb 5½s 1953.....J&J	88	91
Lincoln Gas & Elec 5s 1941..J&D	100¼	----
Lincoln Tel & Tel 5s 1946...J&J	----	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	----	89
Little Rock Ry & El 5s '33...A&O	98	----
Ref & ext g 6s 1938.....A&O	102	105
Lockhart Power 5½s 1950...F&A	----	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr..J&D	84	85
Without warrants	86	90
Lone Star Gas s f 5s 1942...M&N	98	99
Long Isl Lighting 5s 1936...M&S	102	----
1st ref 6s 1948.....J&J	108	----
1st & ref 5s 1955 ser B...M&S	104	106
Secured g 6s 1945.....J&J	104	105¾
Conv deb g 5½s '52 ser A..A&O	100	103
Lorain & Clev RR—See Lake Sh Elec R y		
Lorain Telep 1st 5s 1958.....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	102	----
1st & gen 5s 1961.....M&S	102¾	103¾
Gen & ref 6s 1942 ser D...M&S	108¼	109½
Gen & ref 5½s 1943 ser F M&S	105½	----
Gen & ref 5½s 1947 ser E J&D	105½	----
Gen & ref 6s 1942 ser G...M&S	108½	109½
Gen & ref 5½s 1949 ser I..A&O	105½	----
Los Ang G & E 5s 1934...J&J	100½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	80½	81½
Los Angeles Ry 5s 1938...A&O	95	96½
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	98	98½
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	104½	105
1st & ref 5½s 1954 ser B..M&N	102	----
Deb s f 6s 1937 ser A.....A&O	101½	103
Louisv Ltg 5s '53 unstmpd...A&O	101	----
Louisville Ry 2d 4½s 1940...M&S	----	59
Gen M 5s 1950.....F&A	----	39
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....J&D	72½	74¾
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	78	82
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	102	103
1st & ref 6s 1954.....M&S	106	106¾
Debenture 7s 1944.....J&J	114½	115
Lykens Val L & P 6s 1945...M&S	101	105
Macon Ry & Light 1st 5s '53..J&J	99	----
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	90	----
Madison G & El 1st 5s 1940..A&O	102	----
Gen & ref 5s 1950.....M&N	102	----
Madison Rys 1st g 5s 1936...M&N	25	35
Mad Riv Pr 1st 5s '35 gu op..F&A	101¼	102
Manchester Tr Lt & Power—		
1st ref 5s Aug 1952.....J&J	106¾	----
1st & ref 7s Aug 1952.....J&J	107¾	----
Manhattan El con 4s g '90...A&O	54½	55
2d gold 4s 2013.....J&D	42¼	53
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	98	100¼
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	79	83
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J	----	----
1st M s f 5½s 1952 ser B...J&J	----	----
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	89	92
Manuf'rs Wat (Pa) 5s 1939..J&D	100	----
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	93	93¼
Maryl'd El Rys 1st gu 5s '31 A&O	96½	----
1st & ref 6½s 1957 ser A...J&J	60	----
1st & ref 6½s 1962 ser B...J&J		
With warrants.....J&J	----	65
Without warrants.....J&J	----	65
Balt & Ann S L 5s 1946...F&A	----	50
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	----	93½
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100½	----
20-year s f 5½s 1946.....J&J	102½	----
Sink fund deb 5s 1955.....M&N	99½	99½
Mass Utilities Associates—		
S f deb 5s 1949 ser A.....A&O	95	96½
Massillon Elec & Gas—		
1st M 5s 1956.....J&J	101	----
McGav & Mt V—See Nash Ry&L		
Memphis Power & Light Co—		
1st & ref 5s 1948 ser A.....J&J	103¼	----
1st & ref 4½s 1978 ser C...A&O	93¾	94¾
Memphis L & P 5s 1931...J&J	100¼	----
Memphis St Ry con g 5s '45..J&J	----	54
Meridian Lt & Ry 5s 1944...M&S	----	----
Meridionale Electric Co—		
1st s f 7s 1957 ser A.....A&O	----	95
Metropolitan Edison Co—		
1st & ref 5s 1953 ser C.....J&J	104¼	104⅝
1st m 4½s 1968 ser D.....M&S	99⅜	100
Met Street Ry—See N Y Rys		
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	----	77
Exten gold 4s 1938.....J&J	----	----
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A r	----	80
Mich Elec Ry 5s 1948.....J&J	3	6
Jack Cons Trac 5s 1934...M&N	4	10
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	101	103
1st M 5s 1956.....J&D	93	95
Michigan Home Telep Co—		
1st M 6s 1946 ser A.....M&N	97½	99½
Michigan Light 1st 5s 1946..M&S	103½	----
Michigan Nor Pow 1st 5s '41..J&J	101¼	102
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	89	91
Middle West Utilities Co—		
4½% conv notes 1931....J&D s	108	s 100⅛
5% conv notes 1932.....J&D	100¼	100¾
5% conv notes 1933.....J&D	97	98
5% conv notes 1934.....J&D	95¼	96
5% conv notes 1935.....J&D	----	95
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	----	----
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	102	----
Milwaukee Elec Ry & Light—		
Ref & ext 4½s g '31 opt...J&J	100⅛	101
Gen & ref g 5s 1951 opt...J&D	104½	----
1st & ref 5s 1961 ser B....J&D	100⅝	101
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	102⅝	102½
Milwaukee Nor 1st 5s 1931..A&O	100	101
Minn Gen El 1st 5s '34 op...J&D	101½	102½
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	91½	92½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr 1st 6s 1934..A&O	99	100
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	101½	103
1st & ref 4½s 1978.....M&N	93½	94½
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	92	94
Mississippi Power & Light—		
1st M 5s 1957.....J&D	95	95¼
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	103	110
Without warrants	95	97½
Mississippi Riv Pow 5s '51..J&J	102	----
Deb 5s May 1 1947.....M&N	98	----
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	101½	102½
1st M 4½s 1958 ser B.....M&N	87½	90
Missouri Public Service Co—		
First mtge 5s 1947 ser A...F&A	89	90
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	83	86

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Mobile Gas imp & ref 7s '51 J&D	97	100
Mob Lt & RR 1st g 5s '37 J&D	----	----
Cons g 5s 1941 M&S	----	----
Monmouth Cons Wat 5s '56 J&D	89	91
Monongahela Light & Pow Co—		
1st M 5s 1949 J&D	101	----
Monongahela St Ry—See Phil Co		
Monongahela Valley Traction—		
1st M g 5s '42 opt '22 J&D	90	92
Monongahela Valley Water—		
1st M 5½s 1950 series A J&J	25	----
Monongahela West Penn Pub Ser		
1st lien & ref 5½s ser B '53 F&A	97½	99
Montana-Dakota Power Co—		
1st m 5½s 1934 J&J	99	100
Montana Power—		
1st & ref s f 5s '43 op '18 J&J	103¾	104½
Deb g 5s 1962 ser A J&D	101½	101¾
Montreal Isl Pow 5½s 1957 M&N r	----	----
Montreal Lt Ht & Pow Consol—		
1st ref & coll tr 5s 1951 A&O	101½	101¾
1st ref col & af 5s 1970 serB M&S	101⅝	102½
Montreal Lt Ht & Pow Co—		
1st&coll tr g 4½s '32op'12 J&J r	99½	----
Gold 5s 1933 opt 1913 A&O	100¾	----
Montreal Pub Service Corp—		
1st & ref 5s 1942 M&S	99½	----
Montreal Tramways—		
1st & ref g 5s 1941 opt J&J	98½	98¾
Gen & ref 5s 1955 series A A&O	91¾	92¾
Gen & ref 5s 1955 ser B A&O	91¾	93
Gen & ref s f 4½s '55 ser C A&O	84½	90⅛
Gen & ref s f 5s 1955 ser D A&O	91¾	----
Morn'side El St Ry—See Phila Co		
Mount Home Telep 5s 1938 J&J	95	----
Mountain States Power Co—		
1st & ref 5s 1938 J&J	99	100½
1st M 6s 1938 series B J&J	101	103
Mt Hope Bdge 1st 6½s '57 J&D f	39	42
Deb s f 7s 1952 J&D f	----	25
Mt Wash St Ry—See Phila Co		
Muncie El L 1st 5s '32 op '12 J&J	100	100¾
M & U C Tr Co—See Un Tr of Ind		
Muncie W W 5s Oct 2 1939 A&O	93	----
Municipal Gas Co (Texas)—		
1st M 6s 1935 ser A M&N	101½	----
Municipal Gas & Elec, Roch—		
1st M g 4½s 1942 opt '12 A&O	100½	101
Municipal Service coll 1956 F&A	96	97
Muskegon Tr & Lt 1st 5s '31 M&S	96	----
Muskogee Elec Tr 5s 1934 M&N	20	----
Mutual Telep(Pa) 1st 5s '45 A&O	98	----
Narragansett Elec Co—		
1st M 5s 1957 ser A J&J	102½	102¼
Nashville Railway & Light—		
Cons g 5s 1953 opt 1908 J&J	98	100
Ref & ext gold 5s 1958 J&J	96	98
McGavock & Mt Vernon—		
2d series 6s July 1937 J&J	100	103
Nashville Gas & Heating Co—		
1st M gold 5s 1937 guar M&N	100	100½
Nassau El RR—See Bklyn R T		
Nassau & Suff Ltg 5s 1945 F&A	100¼	101
Nat Elec Pow Co deb 5s 1978 J&J	79	81
Nat Pow & L deb 6s 2026 A F&A	104	105
Deb 5s 2030 ser B M&N	89½	90
Nat Public Service Corp—		
Debenture gold 5s 1978 F&A	72	73
Nat Toll Bridge 6s 1939 J&J	----	65
Nebraska Power 1st 5s 1949 J&D	104	----
1st M 6s 1949 J&D	104	----
Deb 6s 2022 M&S	108	109½
Nev Calif Elec 1st 5s 1956 A&O	93½	95½
Debs 6s July 1941 J&J	100	102
Newark Gas 6s Apr 1 1944 Q-J	112	----
Newark Cons Gas con 5s '48 J&D	104⅝	106⅜
New Brunswick (Can) Pow Co—		
1st M 5s 1937 M&S	89	----
New Castle (City of) W 5s '41 J&D	93	----
S f 5s 1932 J&D	98	----
New England G & E Association		
Deb g 5s 1947 M&S	85½	89½
Conv deb 5s 1948 J&D	89½	90½
Conv deb 5s 1950 M&N	86½	87¾
New Eng Pow Assn 5s 1948 A&O	88	90
Deb 5½s 1954 J&D	94	95
5% notes Dec 1932 J&D	----	99½
New Eng Pow 1st 5s 1951 J&J	104½	----
New Eng Tel & Tel—		
5s gold Oct 1 1932 A&O	101⅝	102
1st 5s 1952 series A J&D	107½	108
1st 4½s 1961 ser B M&N	103¼	104
New Hampshire Pow 6s Dec.1943	101	103
N J & Hud Riv Ry & Ferry—		
1st gold 4s 1950 opt M&S	48	51
N J Pow & L 1st 5s 1956 F&A	104	105
1st M 4½s 1960 A&O	99½	100½
New Jersey Water Co—		
1st M 5s 1950 F & A	89	92
New London Gas & Electric—		
Consol & refg 5s 1933 J&J	100	----
New Milford Pow 1st 5s '32 F&A	100¼	101¼
New Orleans Pub Service Co—		
1st & ref 5s 1952 series A A&O	85	88½
1st & ref 5s 1955 series B J&D	87¼	88¾
Gen M 4½s 1935 J&J	88½	----
Inc 6s Nov 1949 ser A J&D f	78½	80½
New Orleans Ry & Light Co—		
Canal & Claib 1st 6s '46 M&N	106	----
N O Cy RR—Gen g 5s '43 J&J	97	99
N O Cy & Lake 5s 1943 J&J	98	100
NO&Carroll con 5s Feb'33 J&J	98½	100
N O Pow House Co 5s '41 J&J	----	----
St Charles St 1st g 4s '52 J&J	75	80
Newp News & Hamp Ry G & E—		
1st & ref 5s 1944 J&J	93½	95½
Newp News & Old Pt Ry & El		
1st g 5s Nov 1 1938 M&N	100	----
Gen g 5s Mar 1 1941 M&S	93½	----
New Rochelle Wat 5½s '51 M&N	97½	99½
N Y Cent Elec 1st 5½s '50 M&S	101	102
New York Edison Co—		
1st lien & ref 6½s 1941 A&O	113½	114⅜
1st l & ref 5s ser B 1944 A&O	105⅛	105⅝
N Y Gas Elec L H & P Co—		
1st g 5s Dec 1 1948 J&D	107⅞	108½
Pur mon coll tr 4s 1949 F&A	96⅜	97
Ed El Ill, N Y, con g 5s '95 J&J	115¼	116½
Equitable Gas 5s 1932 M&S	101¼	----
New Amster Gas 5s 1948 J&J	100½	101¼
NY&ER Gas 1st g 5s '44 J&J	101	102
Con 5s 1945 J&J	99¾	100½
NY&Westch Ltg 4s 2004 J&J	90	91½
Deb g 5s 1954 op guar J&J	101	102

Bonds.	Bid.	Ask.
N Y Municipal Ry 5s 1966 J&J f	----	----
N Y Power & Light Corp—		
1st mtge 4½s 1967 A&O	94½	94¾
N Y & Queens Gas 1st 5s '34 F&A	100½	101
N Y & Queens Co Ry 4s '46 A&O f	10	15
Steinway Ry 1st 6s 1922 J&J f	5	8
New York Rys Corp—		
Prior lien 6s 1965 ser A J&J	53	55
Adj income 6s Jan 1 1965 Apr f	3½	4¾
New York Railways—		
1st R E & ref 4s '42 op '16 J&J f	40	54
Guar trust ctfs of deposit f	40	----
Adj inc g 5s Jan 1942 A&O f	½	2
Bankers Trust ctfs of depos f	½	2
Bleeck St & F F 1st 4s '50 J&J	20	25
Bway & 7th Av cons 5s '43 J&D f	5¾	8¼
Col & 9th Ave 1st 5s '93 M&S f	4	----
Lex Ave & P Fy 1st 5s '93 M&S	16	22
Second Av recel' ctfs 1914 f	20	----
Sixth Av RR pur M 5s '65 J&J f	50	60
Third Ave—See under "T"		
34th St Crosst 1st 5s '96 A&O	----	29
23d St Ry 5s 1962 J&J	----	30
N Y & Richmond Gas Co—		
1st ref M 6s 1951 ser A M&N	106½	----
1st ref 6s 1952 M&N	----	----
N Y State G&E Corp 5½s'62 A&O	101¼	103
1st 6s 1952 J&J	102	----
New York State Rys—		
1st con g 4½s '62 op '13 M&N f	8	8½
Certificates of deposit f	7½	8½
1st con 6½s 1962 M&N f	8	10
N Y Steam 6s 1947 M&N	108	108¼
1st M 5s 1951 M&N	100	101½
N Y & Suburban Gas—See Westchester Ltg		
N Y Tel 1st 4½s '39 tax ex M&N	101½	102
Deb 6s Feb 1949 F&A	111	111½
Ref M 6s Oct 1941 A&O	106⅜	106¾
N Y Water Service Corp—		
1st M 5s 1951 ser A M&N	96½	98
Niagara Falls Power 5s 1932 J&J	101½	103
Ref & gen 6s Jan 1932 A&O	101½	103¾
1st & cons 6s ser AA '50 M&N	105½	106
Niagara Lockport & Ont Power—		
1st & ref 5s 1955 series A A&O	103½	105¼
Nippon Elec Pow Ltd (Japan)—		
1st mtge 6½s 1953 J&J	86	88
Norf & Ports Tr—See Va Ry & P		
Norf Ry & Lt 1st 5s 1949 M&N	101	----
Norfolk St 1st g 5s 1944 J&J	101	----
North American Edison Co—		
Conv deb 5s 1957 ser A M&S	101	101½
Deb 5½s 1963 ser B F&A15	101	103½
Deb 5s Nov 15 '69 ser C M&N15	98	98½
North Amer Light & Power Co—		
S f deb 5½s 1956 ser S J&J	82	84
North Amer W W & Elec Corp—		
Conv sec 6s 1938 ser A M&N	----	55
North Boston Ltg Properties—		
3-year 5% notes 1932 J&J	100½	----
North Carolina Pub Serv Co—		
1st & ref 5s 1934 opt A&O	100	----
1st & ref 5s 1956 J&J	97	----
Salisb & Spencer 5s 1945 M&N	93	----
North Continent Utilities Corp—		
1st coll & ref 5½s 1948 ser A	84	85
North Hudson Lt H & P Co (Hoboken, N J) 5s 1938 A&O	101	----
North Jer St Ry—See P S Corp		
North Penn Gas Co—		
1st M & lien 5½s 1957 M&N	----	----
North Shore Electric Co—		
1st & ref g 5s '40 op '20 A&O	100	101
North Shore Gas Co of Illinois—		
1st gold 5s 1937 opt F&A	100¼	----
North Calif Pow 5s 1932 J&D	----	----
1st & cons s f 5s '48 op '15 J&D	103½	----
Northern Conn Power Co—		
1st & ref 5½s 1946 M&S	100	102
North El Co & Nor Pap Mills—		
1st M 5s 1934-1947 M&N	----	----
Northern Elec Co Ltd—See Misc.		
Northern Ind Pub Serv—		
1st & ref 5½s ser B 1960 J&J	101	103
1st & ref 5s 1966 ser C M&N	99¼	101
1st & ref 5s 1969 ser D M&S	99	100½
1st & ref m 1970 ser E J&D	----	92
North ind Gas & El 6s '52 M&N	105½	106¼
Northern Indiana Ry—		
1st M 5s 1960	----	48
Northern N Y Utilities Inc—		
1st M & ref 5s 1963 J&J	99¾	----
1st lien & ref 7s 1946 A M&N	112	----
1st lien & ref 6s 1947 B M&N	103	----
1st l & ref 6s 1943 C M&N	101	----
1st l & ref 5½s ser D '49 J&D	99	101
1st l & ref 5s 1955 ser E J&D	----	95
Watertown L & P 5s 1959 J&J	100	----
Northern Ohio Pow & Lt—		
Gen & ref 5½s 1951 M&S	101¼	101½
Northern Ohio Telep Co—		
1st s f 5½s 1957 ser A F&A	96	----
Northern Ohio Trac & Light—		
1st consol gold 5s 1933 J&J	100	101
1st consol gold 4s 1933 J&J	98½	99½
1st lien & ref 5s 1956 F&A	98	100
Gen & ref 6s 1947 ser A M&S	104	104½
Northern Penna Power Co—		
1st & ref 5s 1956 ser A J&D	97½	98¼
Northern States Power Co—		
1st & ref 5s 1941 A&O	103⅛	103½
1st & ref 6s 1941 ser B A&O	105½	106¾
1st lien 6s 1948 ser A M&N	105	105¾
1st lien 5½s 1950 ser B J&D	103½	104½
5½% notes 1940 J&D	100½	102
6½% gold notes 1933 M&N	102¾	103
Northern Texas Elec Co—		
Coll tr s f g 5s 1940 opt J&J	----	----
Northern Texas Traction Co—		
1st g 5s 1933 opt 1913 J&J	95	97
Northern Texas Utilities Co—		
1st s f 7s '35 with war J&J	111⅜	115
Without warrants	----	----
Northern Utilities Co—		
1st lien s f 6s 1943 ser A M&N	70	73
S f deb 6½s 1943 M&N	68	72

Bonds	Bid.	Ask.
Northwest Louisiana Gas—		
1st M 6½s 1933 with warr J&D	60	68
Northwest Elec 1st 6s 1935 M&N	102½	----
Northwestern Elevated (Chic)—		
1st mtge 5s 1941 opt M&S	75	77
Union El (Loop) 5s g '45 A&O	----	75¼
Northwestern Power Co Ltd—		
1st m s f conv 6s '60 ser A J&J	98½	----
Northwestern Pub Serv Co—		
1st m 5s ser A 1957 J&J	93	----
Northw Teleg—See W U Teleg		
Nova Scotia Light & Power Co—		
1st M s f 5s 1958 ser A J&D	95¾	96½
Ogden Gas 5s 1945 M&N	101	103
Ohio Cent Telep 1st 6s '47 J&J	80	82
Ohio Cities Water Corp—		
1st m col tr 5½s 1953 ser A J&J	82	88
Ohio Edison 1st 5s 1957 A&O	----	----
1st & consol 5s 1960 F&A	98½	99¼
Ohio Elec Pow 1st M 5s 1957 J&D	92½	95
Ohio-Kentucky Gas Co—		
1st s f 6½s 1943 ser A J&D	80	84
Ohio Light & Power Co—		
1st 5s 1944	101½	----
Ohio Pow 1st & ref 5s 1952 B J&J	102½	103½
1st & ref 4½s 1956 ser D J&D	94½	96
Deb g 6s 2024 J&D	105	----
Ohio Public Service Co—		
1st M & ref 7½s '46 ser A A&O	110¾	111¾
1st & ref 7s 1947 ser B F&A	111	113
1st & ref 6s 1953 series C M&S	108	109
1st & ref 5s1954 ser D M&S	101¼	103
Ohio River Edison Co—		
1st M s f 6s 1948 J&J	107¾	108
Ohio State Telep 5s 1944 J&J	103	----
Ohio Val Elec Ry 1st M 5s '46 J&D	79	81
Ohio Valley Gas Corp—		
1st 6½s 1943 (with war) J&J	80	84
Ohio Water 6s June 1933 J&D	----	100
Oklahoma Gas & Electric—		
1st M 5s 1950 M&S	100½	101¼
Debenture gold 6s 1940 M&S	98½	100½
Oklohoma Gas Util 6½s 1934	95	97
Okla Natural Gas 6s 1946 A J&J	68	73
1st m 5s 1948 ser B F&A	57	60
Oklahoma Power & Water		
1st m 5s 1948 ser A F&A	----	----
Oklahoma Ry 1st & ref 5s '41 J&J	51	56
Old Dominion Pow 5s May 15 '51	93½	94½
Omaha & Coun Bluffs Ry & Br		
1st s f 6s 1947 A&O	85	90
Ontario Pow 5s '43 op to '13 F&A	102½	103
Ontario Power Serv Corp—		
1st s f 5½s 1950 J&J	92½	93
Ontario Transmission Co Ltd—		
1st gu g 5s '45 op bef '16 M&N	----	102
Orange & Pas Val R—See P S Corp		
Orange & Rockland Elec Co—		
1st m 5s 1958 F&A	97	100
Oregon Elec Ry 5s '33 opt M&N	----	----
Oregon-Washington Water Serv—		
1st M 5s 1957 series A J&D	82	85
Oslo Gas & El Works (Norway)—		
Extl sink fund 5s 1963 M&S	96½	97¼
Oswego Riv Pow 6s 1931 J&D	100	----
Otter Tail Power Co (Minn)—		
Gen M 5s 1946 ser E A&O	101½	102½
Ottawa L H & Power—		
Ref & coll tr 5s 1957 ser A A&O	97½	----
Ottawa Trac 1st 5½s July '55 J&D r	----	----
Ottawa Valley Power Co—		
1st M s f 5½s 1970 A&O	95½	96¼
Ozark Power & Water Co—		
1st s f 5s 1952 M&S	100	102
Pacific Coast Power 5s 1940 M&S	101¼	102¼
Pacific Elec Ry g 5s 1942 J&J	94½	95½
Los Angeles Pacific Co—		
1st ref g 4s 1950 opt '15 J&J	88	89
L A-Pac R R con 5s '31 A&O	100	100½
L A Pa R R Cal 5s '43 M&S	92	94
Pacific Gas & El ref 5s '42 J&J	103	103½
1st & ref M 6s 1941 ser B J&D	109¼	110¼
1st & ref 5½s 1952 ser C J&D	105¼	105¾
1st & ref 5s 1955 ser D J&D	103	103¾
1st & ref 4½s 1957 ser E J&D	96¾	97
1st & ref 4½s '60 ser F J&D	96¼	96¾
Pacific Light & Power Corp—		
1st & ref s f g 5s 1951 op M&S	103½	105
Pac L & P Co 1st 5s 1942 J&J	102	103
Guaranteed	----	----
Pacific Northwest Pub Serv—		
Conv deb 6s 1950 M&S	81	82
Pacific Teleph & Telegraph—		
1st & col tr s f g 5s 1937 J&J 2	103⅛	104
Ref M 5s 1952 series A M&N	106	107
Parr Shoals Pow 5s 1952 A&O	98	----
Pasa & Mt Lowe—See Pac El Ry		
Paterson Ry—See Pub Serv Corp		
Paterson & Passaic Gas & Electric		
consol gold 5s 1949 M&S	104½	106½
Pawtucket Gas 4s 1932 M&N	98½	----
Pecos Valley Power & Light Co.		
1st m 6½s 1937 ser A M&N	81	84
Deb 7s 1942 J&J	80	84
Peninsular Tel Co 1st 5½s '51 J&J	100¼	101¼
Penn Central Light & Power Co—		
1st & ref 4½s 1977 M&N	91½	92¼
Penn-Ohio Edison Co—		
Deb g 6s 1950 ser A M&N	----	----
Without warrants	102	103¼
Deb 5½s 1959 ser B F&A	97½	98¼
Pennsylvania El Co 5s 1962 F&A	----	----
1st & ref 5s 1954 ser D J&D	----	----
Pennsylvania Gas & Elec Corp—		
Deb gold 6s 1976 ser A M&S	----	----
Pennsylvania Gas & Elec Co—		
1st l & ref 5½s '55 ser A M&S	----	----
1st lien & ref 5s 1958 M&S	----	----
Deb 6s 1940 J&D	----	----
Pennsylvania Ltg 5s 1940 J&J	102	----
Pennsylvania-Ohio Pow & Lt—		
1st & ref 5½s '54 ser A J&J	103¼	104
Young-Sh Ry & L 5s '31 J&J	99	101
Penna Pow Co 1st 5s 1956 J&J	101	102
Pennsylvania Power & Light—		
1st & ref 7s ser A 1951 F&A	105	105¾
1st & ref 5s 1952 ser B A&O	103	104
1st & ref 6s 1953 ser C M&S	104½	105¾
1st & ref 5s ser D 1953 M&S	103	104
Pennsylvania State Water Corp—		
1st lien 5½s 1952 series A M&S	89½	90½
Penn Water & Power s f 5s '40 J&J	102½	103½
1st ref 4½s 1968 ser B M&S	98¼	99¼

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Pensacola El Co 1st 5s '31..F&A	100	----
Peoples Gas (N J) 1st 5s '68..J&D	95½	96½
People's G L & Coke, Chicago—		
1st cons g 6s 1943.....A&O	111	114
Refunding gold 5s 1947..M&S	104½	105
Serial 4½% notes 1930...J&D	101	102
Chic G L & C 1st 5s 1937..J&J	101¾	103½
Consum Gas 1st g 5s '36..J&D	102½	103¼
Ind Nat G&O g 5s '36 gu..M&N	100	----
Mutual Fuel Gas g 5s '47 M&N	105	106
Peoples Light & Power Corp—		
1st lien 5½s 1941.....J&J	84	87
Conv deb 5s 1979.....J&J	72	73
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936....M&N	----	----
Peoria W W Co pr l 5s '48..M&N	96	----
1st con 4s 1948.....M&N	80	----
1st con 5s 1948.....M&N	83	----
Deb 4s 1950.....M&N	65	----
1st & ref 5s 1950.....F&A	85	----
Philadelphia Company—		
Secured gold 5s 1967.....J&D	100	100½
Alleg Belle & Per 5s 1935..A&O	93	96
Ardmore Street 5s 1953...A&O	45	46
Central Trac 1st 5s 1929..J&J	80	90
Duquesne Lt 1st M 4½s '67A&O	102½	102⅞
Duquesne Trac 1st 5s '30..J&J	82	86
Fed St & P V 5s May 1 '42..J&J	63	67
Ft Pitt Trac 1st 5s 1935..J&D	50	60
Millv Et & Sh 5s 1923...M&N	82	----
Morn'side El St Ry 5s '35 A&O	93	96
Mount Washington St Ry—		
1st & coll tr gu 5s 1933..A&O	94	97
Pitts Alleg & M gen 5s '30 A&O	80	85
Pitts & Birm Traction—		
B K & A Trac 6s 1931..M&S	90	97
Brownsv Ave 5s 1926..F&A	80	----
Pitts & Charleroi 5s '32...M&N	86	90
Pittsb Rys 5s 1953.....A&O	82	88
Pitts Trac 1st 5s 1927....A&O	80	90
So Trac 1st & coll tr g 5s '50 A&O	50	55
2d Ave Tr 1st 5s 1934.....J&D	63	69
Gold 5s July 1933.....J&J	80	90
United Trac 5s 1997 ctfs..J&J	48	35
West End Trac con 5s '38..J&J	60	65
Phila Elect 1st 5s 1966.....A&O	108⅛	108⅜
1st M 4s 1966.....A&O	95¼	----
1st & ref 5½s 1947.....J&D	108½	----
First lien & ref 5s 1960....J&J	104¼	105¼
1st lien & ref m 4½s 1967 M&N	101¼	102
Philadelphia Elec Power Co—		
1st mtge 5½s 1972.....F&A	106⅛	106¼
Phila & Garretsford St Ry—		
1st 5s 1955.....F&A	35	38
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f..F&A	62	67
S f guar 5s '62 opt '17.....M&S	67	----
6s gold 1962.....M&S	67	72
1st m r e 6s 1944.....J&J	----	----
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu..J&J	35	45
Heat Mantua & Fairm 5½s '34	60	70
Market Street Elev Pass Ry		
1st g gu 4s 1955.....M&N	83	----
Union Traction—		
Elec & Peo 4s tr ctfs '45..A&O	----	k 35½
People's Traction Co—		
P P Ry tr ctfs 4s '43 ..F&A	----	k 41
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956..M&N	----	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957.....M&N	100½	101¼
Philadelphia Suburban Gas & Elec		
1st M & ref g 5s '60 op '15 F&A	104	104½
Phila Sub Water Co—		
1st M 5s 1955.....M&N	----	----
1st M 5s 1969.....A&O	----	----
1st M 4½s 1967.....M&N	98	98¾
Phila & W Ches Tr 4s 1954..J&J	----	----
Phila & West Ry 5s 1960....J&J	45	50
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	81	82
Piedmont & North 1st 5s 1954..J&J	92	93
Pitts & Alleg Telep 1st 5s 1949...	102	104
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939....	97	----
Portland General Elec Co—		
1st & ref 4½s 1960.....M&S	88¾	89½
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20..J&J	101	101½
1st l'n & gen 4½s 1940....J&J	95	97
Portland Gas 1st 5s 1951..F&A	101	----
Portland (Me) RR 3½s 1951..J&J	50	53
1st l & con m 5s 1945...M&N	67	70
Porto Rico Telep 6s 1944....J&D	----	93½
Postal Teleg & Cable 5s '53..J&J	62½	67½
Potomac Edison Co—		
1st M 6s 1949.....M&N	103¼	----
1st m 5½s ser D 1949...M&N	102¾	104
1st mtge 5s 1956 ser E...M&N	100	101
Potomac El Pow		
Cons M g 5s 1936 guar...J&J	102⅛	103⅜
Gen lien & ref 6s 1953....A&O	107	109
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B..M&S r	86	89
Power Corp of N Y—		
1st M 6½s 1942 Ser A..M&N	103	----
1st M s f 6s 1942 Ser B...M&N	103	----
Deb gold 5½s 1947.....M&N	94	----
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr..M&N	61	63
Power Secur coll tr 6s '49...J&D	93	95
Incomes June 1949.....F&A	90	93
Providence Gas Co 1st 5½s 1942	103½	----
Prussian Elec 6s 1954.....	70	73
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956.....A&O	95	100
Public Service Co of Colorado—		
1st & ref 6s 1953 series A...M&S	102	104
1st & ref 5½s '54 series B..M&S	99½	101
Deb 6s 1946.....M&N	98	99½
Public Service Co of N H—		
1st & ref 5s 1956 ser A...M&N	103¼	104¼
1st & ref. 4½s 1957 ser B..A&O	98¼	99
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21...A&O	102	102½
1st ref 5½s 1962 series A..J&D	107	107¾
1st & ref 5½s 1964 series B..J&J	107	107¾
1st & ref 5s 1966 series C..M&N	102	103½
1st & ref 4½s 1978 ser D..M&N	94	95
1st & ref 4½s 1980 ser E...J&J	94	95

Bonds.	Bid.	Ask.
Pub Serv of No Ill (Concluded)		
Debenture 5s 1931.....M&S	101	101½
Debenture 5s 1932.....F&A	101	101½
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser C....M&S	96½	98
First mtge 5s 1957 ser D..M&N	96½	98
Public Service Corp of N J—		
Trust certs 6% perpet....M&N	116	118
Conv deb 4½s 1948.....F&S	----	----
Camden Sub 1st 5s 1946..J&J	92	94
Cons Trac 1st 5s 1933....J&D	81	83
Elis Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950....J&D	48	51
Elizabeth & Trent 5s '62..A&O	85	88
J C Hob & Pat 4s 1949...M&N	37	39
P S Newark Term Ry 5s'55 J&D	102	----
Nor Jer St Ry 4s 1948...M&N	97	----
Or & Pass Val 1st 5s '38...J&D	68	71
Paterson Ry—Con 6sg'31..J&D	95½	98½
2d 6s '14 ext 5% to '44..A&O	58	62
Riverside Trac 5s 1960...J&D	87	91
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953...M&S	104	----
Public Service Elec & Gas Co—		
1st & ref 5s 1965.....J&D	105⅛	106
1st & ref 4½s 1967.....J&D	100	102¼
1st & ref 4½s 1970.....F&A	101¼	102½
Public Utilities Consol Corp—		
1st M 5½s 1948.....M&S f	55	55
Secured conv 6s 1938....M&S f	----	52
1st col tr conv 6½s 1948..A&O f	----	50
Puget Sound Power Co—		
1st g gu 5s 1933 opt.....J&D	100½	101½
Puget Sound Power & Light—		
1st & ref 5½s 1949.....J&D	100	101
1st & ref 5s 1931 series B..F&A	101¼	----
1st & ref 5s 1950 ser C....M&N	97½	98½
Puget Sd El Ry 5s 1932.....F&A f	4	8
Quebec Power Co		
1st M & coll tr s f 5s 1968..J&D	101	102
Queens Bor Gas & El 5s '52..J&J	107	107½
Ref 5s 1955.....M&S	104½	----
Ref 4½s 1958.....M&S	100	101
Conv g deb 5½s 52 ser A..A&O	101	103
Quincy (Ill) Ry 5s 1932...F&A	97	----
Railway & Light Sec 5s var.....	93	----
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933.....J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953.....J&J	----	65
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950.....M&N	95½	97¼
Direct m 6s 1952.....M&N	79½	80½
Con m 6s 1953 with war...F&A	80¼	80¾
Without warrants.....	78½	83
Cons 6s 1955 with rights..A&O	79	80⅜
Richland Public Service—		
1st & ref 5s 1937.....A&O	100½	----
Richmond (Ind) W W Corp—		
1st M 5s 1957.....M&N	88	90
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952.....J&J	88	93
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935.....J&J	94	96
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A.....A&O	78	80
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951.....F&A	98	100
Roanoke Ry & El 5s 1953...F&A	99	----
Roanoke W W 5s 1950.....J&J	77	79
Rochester Central Power Corp—		
Deb g 5s 1953.....M&S	61½	62
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B...M&S	106¼	107
Gen M 5½s 1948 series C..M&S	106	107
Gen mtge 4½s 1977 ser D..M&S	101½	----
Roch Ry & Lt 5s '54 opt....J&J	107½	109
Roch Ry cons 5s g 1930...A&O	37	42
2d 5s g 1933 ctf dep....J&D	30	----
Rochester & Syracuse RR—		
1st M conv 5s 1957.....M&N f	3½	5
Rochester Telep Corp—		
1st & ref 5s 1946 ser B.....A&O	101	103
1st & ref 4½s 1953 ser C...J&J	98	99½
Roch Tel Co gen 5s 1933..A&O	100	102
Rockford Elec Co 1st 5s '39..M&S	----	----
Rockland Light & Pow—		
1st M 5s 1938.....M&N	----	----
1st ref 4½s 1958 ser A....M&N	----	----
Rome (Ga) Ry & L 5s '46...A&O	----	----
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931.....J&D	99¾	----
1st ref 5s 1946.....	99	----
Ruhr Gas Corp 6½s '53 A...A&O	73	74
Rumford Falls Pow 4s 1945..A&O	92	94
Gen M 4½s May 1948....M&N	93	94½
Rutland Ry Lt & P 1st 5s'46..M&S	97	----
St Charles St RR—See N Orl Ry	& Eight	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959....M&S	99½	----
St Cloud Pub Service Co.		
1st M 6s 1934.....M&N	102½	104
St Joseph Gas—1st 5s 1937...J&J	82	85
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937.....M&N	99¾	100
1st & ref 5s 1946.....J&J	84	----
St Joseph Water 5s 1941....A&O	95	96
St Louis Co Gas 1st 5s 1951.....	100	----
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A.....J&D	102½	103½
1st M 5s 1945 ser B.....J&D	99	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47...A&O15	65	70
St Louis Public Service—		
Conv 6% notes 1933.....J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt..J&D	81	83
St Paul City Ry—See Twin City	R T	
St Paul Gas Light—		
Gen gold 5s 1944.....M&S	101¾	102½
Gen & ref 5½s 1954 ser B..J&D	103½	105
Gen & ref 6s 1952.....J&J	106	108
Salisbury & Spencer—See No Car	o Pub S	ervice
Salmon Riv Pow gu 5s '52 op F&A	105	----
Salt Lake Term 6s 1935....J&D	45	48
Salt River Val Water Users Assn		
6s 1938.....F&A	----	----
Stewart Mt Power 5½s June		
1931-1958.....A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	96½	----
San Antonio Public Service—		
1st ref 6s 1952 series A....J&J	107⅜	107¾
1st & ref 5s 1958 ser B....J&J	----	98
San Antonio Tr 1st 5s '49..M&S	92	----
San Antonio G & E 5s 1949..M&S	97	99
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914....M&S	102¾	----
1st & ref 5s 1947 ser B....M&S	102¾	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955.....M&N	94	----
Sandusky Bay Bdge 1st 6½s '42 J&J	80	86
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933...M&N	100	101¾
Not callable.....	100½	101½
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '57..M&N	36	40
Deb s f 7s 1942.....M&N	----	15
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B...M&S	114¼	115¼
Unif & ref 5s 1957 ser D....J&J	102¾	103⅜
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104⅛	104¼
Santa Barbara Gas & Elec—		
1st M 5s 1941.....J&J	101	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A.....A&O	----	s 103
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A...A&O	104	----
1st & ref 6s 1945 ser B....A&O	100	----
Savannah Elec Co 5s g '52..J&J	94	----
Sayre (Pa) Elec 5s 1947.....A&O	100	101¼
Schenectady Railway Co—		
1st M 5s 1946 opt 1919...M&S	----	----
Schuylkill Trac 1st 5s 1943...A&O f	10	----
Schuylkill Val Tr 5s 1945....F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43..J&D	----	----
Scranton Elec 5s '37 opt '12..J&J	102½	103¼
Scranton Gas & Water Co—		
1st 4½s 1958.....M&S	93	95
Scranton-Spg Brook Water Serv—		
4½% notes 1930-1933..J&D15 b	6%	5½%
1st & ref 5s 1967 ser A....F&A	92	94
Scranton Ry—1st 5s Nov '32..J&J	72¾	----
1st & ref 5s 1947.....F&A	54¾	----
Scran Trac 1st 6s g 1932..M&N	79¾	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914...M&S	94	96
Seattle Ltg 1st 5s '44 opt '10..M&S	100	----
Ref g 5s 1949 opt 1914....A&O	95	----
Deb s f 6s 1936.....F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946...M&S	97	99
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	93½	93⅞
1st col tr 4½s '68 ser B...M&N	94	94½
1st coll tr 5s '70 ser C....F&A	101	101¼
1st coll tr 4½s ser D '70...A&O	93¾	94¼
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	89	91
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952....J&D	71	73½
Shreveport Rys 1st 5s, '31-44..J&J	40	60
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A....M&S	95½	96½
Sierra & San Francisco Power—		
1st g 5s 1949 opt.....F&A	102	103⅜
2d M 6s 1949 series A.....J&J	102	103
2d M 5s 1949 series B.....J&J	96½	97¼
Silesian Elec Corp s f 6½s '46 F&A	66	67¾
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A.....M&S	104½	----
1st 6s 1949 ser B.....F&A	104½	----
1st 25-yr 5½s 1950 ser C..F&A	102	----
1st M 5s 1960.....J&J	99	101
Sioux City Serv 6s 1951....J&J	85	90
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943....J&D	93	----
So Car Gas & El 6s 1942...M&S15	f95	----
Conv 6s Dec 15 1932..J&D15	f35	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ....J&J	95½	97
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A..J&J	94	----
1st lien & ref 5s 1960 ser B..J&J	94	----
1st M 5s 1955.....F&A	97½	98½
So Texas Gas 6½s 1938 A...M&S	89½	----
Southeast P&L deb 6s 2025 ..M&S	101	102
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916..J&J	104⅜	105¼
Sou B'vard—See Third Ave Ry		
Southern California Edison—		
Gen g 5s Nov 1939 opt....J&J	103	104
Gen& ref 5s 1944.....F&A	103	104
Refunding 5s 1951.....J&J	103	103¾
Refunding 5s 1952.....M&S	102¾	103¼
Refunding 5s 1954.....J&D	103	104
Southern California Gas Corp—		
Collateral trust 5s 1937..M&M	92½	93¼
South Cal Gas Co 6s 1950..M&N	105	106
1st & ref 6s 1958 series C..J&D	105¼	106⅛
1st & ref 5½s 1952 ser B...M&S	102½	103½
1st & ref 5s 1957.....M&S	102¼	103½
South Calif Telep 1st M 5s 1947	99	102
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A.....A&O r	100½	102
Southern Cities Pub Serv Co—		
Conv deb 6s 1949.....M&N	78	80
Southern Cities Utilities Co—		
S f deb 6s 1958 ser A.....F&A	52	56
Southern Colorado Power Co—		
1st g 6s 1947 series A.....J&J	102½	103½
Southern Counties Gas (Calif)—		
1st M 4½s 1968.....M&N	93¾	94¼
Southern Gas Co—		
1st 6½s 1935 ex-warr....M&N	98	99
S f deb 6½s 1936 ser A....A&O	----	----
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A..M&S	91	93
Southern Illinois Lt & Power—		
1st M 6s 1931 opt.....J&J	100	----
Southern Indiana G & E—		
1st lien & ref 6s 1947....A&O	102½	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr...J&J	73½	74½
Without privilege.....	----	s 76
South N E Telep 1st 5s 1948..J&D	106	108
Deb g 5s 1970.....J&D	106	108
So Ohio Elec 6s 1955.....J&D	102	104
1st g 5½s 1959 ser D.....J&J	100	101½
Sou Pub Util 1st 5s 1943....J&J	102	----
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	67	69
Southern Wisc Pow 5s 1938 ..A&O	100	101
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A..F&A	105¼	106
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A....J&J	95	96
1st M 5s 1957 ser B.....M&N	95	96

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A F&A	----	95
1st M 5s 1957 ser B F&A	94	----
Southwestern Natural Gas Co—		
1st s f 6s 1945 M&N	70	72
Southwestern Power & Light—		
1st lien 5s 1943 J&D	----	----
Deb g 6s 2022 series A M&S	100	102
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A J&J	100	102
Southwestern States Telep Co—		
1st M 6s 1948 M&S	88	92
Conv 6s 1931	98½	100
Southwest Gas Co—		
1st fm 6½s '37 with warr M&N	72	76
Spg Br'k Wat 1st ref 5s '65 A&O	98	----
Spring Val Wat 1st 5s '43 M&N	----	----
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A J&D	99¼	101
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933 A&O	100½	----
Springf & N E Tr 5s 1936 J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935 A&O	100½	101½
Debenture 6s 1951 F&A	99	100
Debenture 6s 1966 J&D	----	98
Standard Power & L Corp—		
Deb g 6s 1957 F&A	97½	98
Standard Public Service Corp—		
1st lien 6s 1948 ser B J&D	92	96
Standard Telephone Co—		
1st l col tr 5½s '43 ser A M&N	76	78
Steinway Ry—See N Y & Queens	C Ry	
Stettin Pub Util 7s 1946 A&O	80	85
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	104	----
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	35	60
Superior Water, Light & Power—		
1st 4s May 1931 M&N	99¼	----
Super-Power Co of Ill—		
1st 4½s 1968 M&S	90	92
1st M 4½s 1970 M&S	90	92
Syracuse Gas g 5s 1946 J&J	104¾	105¾
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17 M&N	f 2½	4
Syracuse Lighting 5s g 1951 J&D	107⅝	----
1st & ref 5½s 1954 F&A	105¾	107
Syrac Rap Tr 1st g 5s 1946 M&S	f 19	21
2d mtge g 5s 1930 J&J	f 10	15
Tampa Electric Co—		
1st M g 5s 1933 s f op J&D	100	----
Tennessee Eastern Elec Co—		
1st M 5s 1943 F&A	96	99
Ref m 6s 1955 M&N	100	103
Tenessee Electric Power—		
1st & ref 6s 1947 ser A J&D	105½	106
1st & ref 5s 1956 J&D	102	103
Tenn Pow gu 5s 1962 opt M&N	100	101
Tenn Water 1st 5s 1946 M&S	----	----
Terni Hydro Elec 6½s 1953	77	78
Terre Haute Indianap & East—		
1st & ref s f g 5s '45 opt A&O	f 60	70
Terre Haute Traction & Light—		
1st con M g 5s 1954 M&N	85	90
Terre Haute W W Corp—		
1st M 6s 1949 ser B J&D	101	----
1st M 5s 1956 ser B F&A	93	95
Texas Cities Gas 1st 5s '48 M&N	70	75
Tex Elec Ry deb 6s 1942 J&J	10	15
1st & ref 5s 1947 J&J	17	23
Tex Trac 1st 5s 1937 opt J&J	----	55
Texas Electric Service Co—		
1st mtge 5s 1960 J&J	95½	96½
Texas Gas Util. 6s 1945	s 79	s 79½
Texas-Louisiana Power Co—		
1st 6s 1946 series A J&J	97½	----
1st 5½s 1960 series B M&S	94	----
S f deb 6s 1942 M&S	75	80
Texas Pow & Lt 1st 5s 1937 J&D	102	103
Deb g 6s 2022 ser A J&J	104	106
1st & ref 5s 1956 M&N	98	98½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	46¾	48
Adj inc g 5s Jan 1960 opt A&O	f 28¼	29¾
Third Ave *RR* 1st 5s g '37 J&J	46¾	48
Dry Dock E Bway & Battery—		
1st 5s gold 1932 J&D	----	85
Gen ref M ser C incJan 1960	f 1½	4
Sou Boulevard g 5s 1945 J&J	45	65
Union Ry 1st 5s g 1942 F&A	70	75
Westchester El 1st 5s g '43 J&J	57	63
Yonkers Ry 1st 5s 1946 A&O	56	60
Thirty-fourth St Crosstown—See	NY Rys	
Tide Water Power 1st 5s '79 F&A	90	92
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A M&S15	----	94½
3-yr 6% g notes 1932 J&J	98⅛	98¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series J&D15	87½	88
Toledo Edison 1st 5s 1947 M&S	101½	----
Tol Frem & Norw—See Lake Shor	e El Ry	
Tol G E & H con 1st g 5s '35 A&O	100½	101½
Tol & Indiana 1st 5s 1931 J&J	95	99
Topeka Ry & L 1st 5s 1933 F&A	99	----
Trenton G & El g 5s 1949 M&S	104	105
Trenton St Ry con g 5s '38 J&J	36	----
1st M 5s 1942 ser B M&N	----	----
Tri-State Telep & Teleg—		
5½s 1942 M&N	104½	105½
1st M 5s 1942 ser B M&N	101½	102½
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	102	----
1st 5s 1939 M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952 J&D	57	59
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934 A&O	----	----
Cable con 5s 1937 J&J15	87	92
Guaranteed	88½	89½
Twin States Gas & Electric—		
1st & ref 5s Oct 1953 A&O	102½	104½
1st l & ref 5½s 1945 Ser A M&S	103⅜	104⅜
Twin States Natural Gas Co—		
Conv deb 6s 1933 F&A	----	k 98¼
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955 M&M	92¼	93
Guar s f 7s 1952 F&A	86⅜	86½
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945 M&S15	98¼	99

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd M&S	102¼	----
Ref & ext 5s '33 op aft '18 M&N	101	101½
Genl mtge 5s 1967 ser B F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 ser A J&J	102½	103
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32 J&J	f 15	----
Indianap North 5s 1932 J&J	f 10	----
Mun & Un City 5s 1936 J&J	f 2	----
Union Water Service Co—		
First lien 5½s 1951 ser A M&N	78	82
Union Water Wks Co—		
1st lien 5½s 1942 M&S 15	30	35
Unit Elec Co of N J 4s '49 J&D	97	----
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B	----	65
Prior lien m 6s Jan 1946 ser C	----	----
Gen ref M 5s Jan 1951 ser A	----	60
Gen ref M 4s Jan 1951 ser B	----	60
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A J&D	----	s 87
Without warrants	84	85
United Fuel & Supply—		
1st M g 6s Apr 15 1941 A&O	f ----	----
United Gas & El (8 F) 5s '32 J&J	----	----
United Illum Co New Haven—		
1st 4s Feb 1 1940 F&A	95	----
United Light & Power Co—		
Deb g 6½s 1974 M&N	98½	99
1st l & consol 5½s 1959 A&O	97	98½
Deb g 6s 1975 M&N	91	92
United Lt & Rys 1st 5s '32 J&D	100¾	101¼
1st l & cons M 6s '52 ser A A&O	99	100
Deb g 5½s 1952 F&A	84½	85
Deb 6s 1973 J&J	91	93
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B F&A	96½	98
United Power & Tran—		
Del Co & Phl tr ctfs 4s '49 J&J	----	----
United Rys tr ctfs 4s '49 J&J	----	----
United Public Service Co—		
Coll tr 6s 1942 ser A A&O	61	62
6½s 1933 with warr A&O	82	83
United Pub Util 6s 1947 A A&O	85	86
1st lien 5½s 1947 ser B A&O	81	83
1st lien 6s 1947 ser C A&O	85	86
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949 M&S	47	48
1st con M 6s 1949 M&S	----	59
Income g 4s 1949 op '29 J&D	27	----
Inc funding g 5s 1936 J&D	----	47½
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953 F&A	----	60
Baltimore Traction Co—		
No Balt Div 1st 5s '42 J&D	----	81
Cent Ry con M g 5s 1932 M&N	94	96
Ext & imp 5s 1932 M&S	94	96
Lake Roland El 1st 5s '42 M&S	80	----
United Railways of Havana—		
Eq 7½s Feb 15 1936 F&A 15	s 90	s 95½
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934 J&J	64¼	65
City & Sub Pub Serv 5s '34 J&J	----	78
United Traction (Albany)—		
Con g 4½s 2004 J&D	f ----	----
Albany Ry con M 5s g '30 J&J	----	----
Gen g 5s 1947 J&D	f ----	----
Troy City Ry 5s g 1942 A&O	f ----	----
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18 J&J	----	----
Unterelbe Power & Light Co—		
S f M 6s 1953 A&O	75	76⅛
Utah Gas& Coke 1st 5s 1936 J&J	90½	91½
Utah Lt & Tr 1st 5s 1944 A A&O	95⅛	95½
Utah Power & Light Co—		
Deb 6s May 1 2022 M&N	104½	106
1st l & gen M 5s 1944 F&A	98⅝	100
1st l & gen M 4½s 1944 F&A	93½	95
Utica El & P 1st 5s 1950 J&J	----	108
Utica G & El ref & ext 5s '57 J&J	108⅜	109½
Gen 5½s 1949 J&D15	104½	105½
Gen M 5s 1956 ser D A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941 M&S	2	6
Utica Belt L 1st g 5s '39 M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947 J&D	79	80⅛
Deb 5s 1959 with warr F&A	69½	70
Wthout warrants	----	----
Utilities Public Service Co—		
Conv 6s 1933 J&D	95	98⅛
Utilities Service 6s 1953	55	75
Valley Counties Pow 5s '30 M&N	100	----
Virginia Pow 1st 5s 1942 J&D	101½	102¼
Va Elec & Pow 1st 5s 1955 A&O	101½	102½
Virginia Public Service Co—		
1st & ref 5½s 1946 ser A F&A	97¾	98¼
Deb s f 6s 1946 F&A	89	92
Virginia Ry & Power—		
1st & ref g 5s 1934 J&J	101⅞	102
Norf & Ports Tr 5s '36 J&D	100	101
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt M&S	f ----	----
Certificates	f 2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op M&S	----	32¼
Wash'n (D C) G L 5s 1960 M&N	104	105
6s M 1933 series A A&O	102	103
6s m 1936 ser B A&O	105	----
4½% notes 1933 A&O	----	99
Washington Gas & El Co—		
1st s f 5½s 1947 F&A	94	----
1st M 5½s 1953 J&J	94	----
1st M 5s 1955 M&N	----	90
Wash Ry & El g 4s 1951 J&D	87	88½
Anacost & Pot 5s 1949 A&O	81	83
Guaranteed	95	98
City & Sub 5s g 1948 F&A	80	82
Washington Water Power Co—		
1st ref 5s 1939 op J&J	101½	103¼
1st & gen 5s 1960 J&J	101¼	101½
Waterbury Gas Light Co—		
1st mtge 4½s 1958 M&N	99	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15 J&J	f 11	12½
Certificates of deposit	f 11	12½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959 J&J	101	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50 J&D	107	109½
N Y Sub Gas—1st g 5s '49 M&S	----	----

Bonds and Stocks.	Bid.	Ask.
West Chester (Pa) St Ry—		
1st g 5s Aug 7 1932 F&A	f ----	----
1st collateral 6s 1939 A&O	f ----	----
West End St Ry—See Boston El		
West PennElec. deb 5s 2030 A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A M&S	104	105
1st M 5s 1963 series E M&S	106	106¼
1st M 5½s 1953 series F A&O	105½	105¾
1st M 5s 1956 series G J&D	104½	106
West Penn Rys 1st g 5s '31 A&O	99½	100
Pitts McKees & Connells RR		
1st cons 5s Jan 1 '31 J&J	99½	100
West Penn Tr 1st 5s 1960 J&D	91	93
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A A&O	90	91
West Virginia Gas Co—		
1st s f 6½s '37 with war J&D	90	----
West Va-Ohio River Bridge—		
1st M 6½s 1952 J&J	----	----
Westerly L & P 5s 1937 J&D	----	----
Western N Y Utilities 5s '46 J&D	104½	----
Western N Y Water Co—		
1st M 5s 1951 M&N	92½	93
Western P L & Telep—		
1st l coll 6s 1948 ser A F&A	----	----
6% gold notes 1931 J&D	98½	100
Western Public Service Co—		
1st & ref 5½s 1960 F&A	97	98½
Western T & T coll tr g 5s '32 J&J	101½	102
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A J&D	102¾	103¼
West Un Teleg coll tr 5s 1938 J&J	102¾	103⅜
Fdg & R E M 4½s g '50 M&N	99½	100
6½s Aug 1 1936 F&A	108¼	109
25-year g 5s 1951 J&D	101¾	102
30-year 5s Mar 1 1960 M&S	102	102½
Mut Unds ext at 5% to '41 M&N	103¼	----
Northw'n gu g 4½s 1934 J&J	100½	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948 J&D	92	95
Westphalia United El Pr (Germ)		
1st M s f 6s 1953 J&J	65½	71
Whatcom Co Ry&Lt 5s '35 M&N	99	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt M&N	100½	101⅛
Wheeling Trac 5s g 1931 J&J	74	77
Wichita Water 6s 1949 M&S	100½	----
1st M 5s 1956, ser B F&A	93	95½
1st m 5s 1960 ser C M&N	----	95
Wilkes-Barre G&E 5s '55 opt J&J	103	105
W'msport Gas—1st g 5s '39 F&A	104	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A M&S	98	99½
Wilmington & Chester Traction—		
Coll trust 6s ext 1933 A&O	97	99
Wilmington (Del) Gas Co—		
1st & ref s f 5s 1949 M&S	101½	----
1st & ref 6s 1949 M&S	103	----
1st & ref 7s 1949 M&S	104	----
Winnipeg El Co 1st ref 5s '35 J&J	r 98½	----
Ref M 6s 1954 A&O	r 97½	99
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A F&A	102	103
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919 J&D	103	104
Wisconsin Hydro-Elec Co—		
1st M 5s 1947 A&O	92	95
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57 J&D15	100	101
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19 M&N	100	101
Gen & ref 7s 1947 J&J	106½	----
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E M&N	100½	101¼
1st lien & ref 5s 1958 ser F J&D	100½	101½
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946 J&D	100	----
Wisconsin Public Service Corp—		
1st l & ref 6s 1952 ser A A&O	106	107
1st & ref 5½s 1958 J&J	104¼	105½
Wisc Pub Service Co—		
1st & ref 5s, 1942 J&J	101	102½
Wisconsin Ry Light & Power—		
1st & ref 5s 1933 F&A	100	101
Wiscon Riv Pow 1st 5s 1941 M&N	100½	101½
Wisconsin Trac L H & Power—		
1st M 5s July 1931 J&J	100¼	100¾
1st M 7½s July 1931 J&J	101¼	----
Wisc Val El 1st & ref 5s '42 M&N	101	----
1st mtge 5½s 1942 M&N	102	103
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943 J&J	----	89
Worc Con St Ry 6½s 1930 F&A	----	----
1st & ref g 4½s 1930 F&A	----	----
Yadkin River Pow 1st 5s '41 A&O	103	103½
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51 J&D	104½	----
York Rys 1st M g 5s '37 opt J&D	98½	99½
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915 A&O	f 3	5
Youngs-Shar Ry & Lt—See Pa-O	P & L	
Youngs-Shar Ry & Lt—See Mah&	S Ry & L	
Youngstown & Suburban Ry—		
1st mtge 5s 1936 M&S	80	81
Zanesv Ry L & P—See Col New &	Zanesv	
PUBLIC UTILITY STKS. *Par*		
Alabama Power $7 pref 100	114½	115¼
$6 preferred (†)	d 101	102
$5 preferred (†)	d 93	----
Allegheny Gas Corp (†)	d 2⅜	2½
Allegheny Traction—See Phila Co		
Allied Pow & Light com (†)	d 25	----
$5 cum 1st pref (†)	d 75	----
$3 preferred (†)	d 45	----
Amer Cities Pow & Light cl A 50	d 34½	35
Class B 50	d 8½	9½
Amer Commonw'lths Pw com A (†)	d 14	14½
Common B (†)	d 26	31
$7 first preferred (†)	d 85	90
$6½ first preferred (†)	d 77	80
Option warrants	d ----	----
Amer DisTel of N J com *(no par)*	d 80	82
Preferred 100	110½	112
Amer Elec-Power $6 pref (†)	d 72	75
Amer Elec Secur com (†)	d 5	10
Participating pref 20	d 27	34
Amer & Foreign Pow com *(no par)*	d 38½	38½
$7 Preferred *(no par)*	d 96	98
$7 second pref series A (†)	d 75	78
$6 cum pref (†)	d 84	85¼
Warrants	d 22	22¾
Amer Gas & Elec com *(no par)*	d 89½	90¾
$6 preferred (†)	d 105½	107

b Basis. d Price per share not per cent. f Flat price. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock.

PUBLIC UTILITY STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Stocks.	Par.	Bid.	Ask.
Amer Gas & Pow $6 1st pref	(†)	d 75	78
American Light & Traction	25	43	43½
Preferred	25	d 27	30
Amer Natural Gas com	(†)	d 6½	8
$7 cum conv pref	(†)	d 30	39½
Amer Power & Light com	(†)	d 50½	51
$6 preferred	(†)	d 97	99
$5 pref ser A	(†)	d 84	85
Stamped	(†)	d 81¼	83
Amer Public Service 7% pref	100	----	----
American Public Utilities	100	95	----
7% prior preferred	100	109	111
4% participating preferred	100	104	106
Amer States Sec. com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 17	18
$6 preferred	(†)	d 80	90
Amer Superpower Corp com	(†)	d 13½	13¼
First preferred	(†)	d 92	93
Preferred $6 series	(†)	d s 92	s 92¾
Amer Teleg & Cable guar	100	18	19
American Telep & Teleg	100	187½	188
First install paid		d s 100½	s 101
Amer Wat Wks & Elec com	(†)	d 62⅞	63½
$6 1st preferred	(†)	d 99	100¼
Appalachian El Pow 7% pref	100	107½	109
Appalachian Gas Corp com	(†)	d 6⅜	6¾
$7 conv pref ser A	(†)	d 90	95
Rights		d 1⅛	1⅜
Arizona Edison 6½% pref	(†)	d ----	----
Arizona Power	100	25	40
Preferred (7%)	100	85	90
Preferred (8%)	100	95	100
Arkansas Natural Gas Corp	†	d 6½	7
Class A com	(†)	d 6⅜	6¾
Preferred	10	d 7⅛	7⅜
Arkan & Mo Pow 7% pref	100	----	----
Arkansas Pow & Lt $7 pref	(†)	d 104	106
Associated Gas & Elec com	(†)	d 20¼	20½
Common class A	(†)	d ----	s 20⅝
Debenture rights		d 2	2⅛
Common rights		d 1	4
$5 preferred	(†)	d ----	s 88
Allotment ctfs		d ----	s 81¼
Allot ctfs purch rights		d ½	¾
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg pref		67	68¾
Associated Telep Util com A		d 20	21
$6 pref with war	(†)	d 83	86
$7 pref	(†)	d 93	96
Augusta-Aiken Ry & Elec pref	100	d ----	----
Bangor Hydro Elec com	25	d 40	45
7% preferred	100	117	----
6% preferred	100	100	----
Baton Rouge Elec Co prf ser A	100	110	----
Beauharnois Power, pref		r 7½	9
Bell Telephone (Canada)	100	r 147¼	147½
Bell Telep of Pa 6½% pf	100	115½	117
Binghamton L H & P $6 pf	(†)	d 95	100
Birmingham Elec $7 pref	(†)	d 107	109
$6 preferred	(†)	d 100	102
Birmingham Gas $6 pref	(†)	d 80	----
Blackstone Val Gas & E	50	d 100	----
Preferred	100	102	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	73	74½
Preferred	100	86	88
1st preferred	100	103	105
2d preferred	100	88	90
Brazilian Tr Lt & Pow ord	(†)	r 25½	25⅞
Bridgeport Gas Light	(†)	d 52	55
Bridgeport Hydraulic Co	20	d 36	39
Bri' Col Pow Corp A	(†)	r 36¼	37
Class B	(†)	r 13¼	13½
Broad River Power pref	100	90	95
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 40	42
Brooklyn City RR	10	d 8	8½
Brooklyn Edison Co	100	200	400
Bklyn-Manhat Transit	(no par)	d 65¼	65½
Preferred series A	(no par)	d 87½	89½
Bklyn & Queens Transit com	(†)	d 9	12
Preferred	(†)	d 56½	64½
Brooklyn Union Gas	(no par)	d 106	110
Buff Niagara & East Pow pref	25	d 25¾	26
$5 first pref	(†)	d 98½	99½
Calgary Power	100	r 150	158½
6% cum pref	100	97	99
Calif-Oregon Pow 7% pref		110	----
6% preferred series of 1927	100	98½	----
6% preferred	100	98	----
Calif Water Serv pref	100	87	90
Can Hydro-El Corp 6% 1st pf	100	r 79½	81
Canadian Nor Pow com	(†)	dr 18	20
Preferred		r 105	----
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	48¾	49¼
Carolina Pow & Light $7 pref	(†)	d 108	109
$6 preferred	(†)	d 101	103
Central Ariz L & Pow pref	100	----	----
Cent Arkan Pub Serv Corp pf	100	99½	----
Cent Crosst RR—See N Y Rys			
Central Gas & El Co $6½ pref	(†)	d 88	----
Cent Hud G & E com v t c	(†)	d 19	20
6% preferred	100	103	----
Central Illinois Light 6% pf	100	100	102
Cent Ill Pub Serv pref	(no par)	d 93	95
Cent Indiana Power 7% pref	100	84	87
Central Maine Pow 6% pref	100	94	96
7% preferred	100	105	107
Cent Miss Val Elec Prop pref	100	85	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	102	104
Cent Pub Serv (Del) com	(†)	d ----	s 19
Class A	(†)	d 15¼	15½
Cent & S W Util com	(†)	d ----	s 18
$7 preferred	(†)	d 90	98
$7 prior pref	(†)	----	----
Central States Elec Corp	(†)	d 11½	11⅝
7% preferred	100	100	105
6% cum pref (without warr)	100	63¼	----
Warrants		d 6	25
6% conv pref	100	----	s 105¼
$6 opt conv pref (ser 1929)	(†)	d 68	74
Central States Pow & L $7 pf	(†)	d 87	90
Cent Vermont Pub Ser $6 pf	(†)	d 91	95
Ches & Poto Tele of Balt pref	100	116	----
Chic City & Con com part ctfs	(†)	d ½	¾
Pref partic ctfs	(no par)	d 6	8½
Ctfs of deposit		d 6	7½
Chicago City Ry	100	----	90
Chicago Rys partic ctfs series 1		----	25
Series 2		----	2⅛
Series 3		⅛	¼
Series 4		----	¼
Chicago Rap Tran V t ct	100	7½	8½
Prior preferred	100	45	55
7.2% prior pref ser B	100	45	55
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	101	101½
Cincinnati Car Co class B	(†)	d 1	1½
Preferred	20	d 1	----
Cincinnati Gas Transp	100	----	k 162
Cinc New & Cov Lt & Trac	100	90	k 95½
Preferred	100	80	k 87
Cincinnati Street Ry	50	d 39¾	41
Cincin & Suburb Bell Telep	50	d 96½	97½
Cities Service com	†	d 19⅛	19¼
Preferred	100	89¾	89⅝
Preferred B	10	d ----	s 7½
Preferred BB	100	----	s 80
Cities Serv Pr & Lt $6 pf	(†)	d ----	s 88
7% preferred	100	----	s 98
Citizens Gas (Indianap) com	25	d 24	----
Preferred	100	98	103
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†)	d 48¼	50
6% preferred	100	111½	114
Cleveland Railway	100	----	95
Certificates of deposit		70	79
Coast Co Gas & El 1st pref	100	99½	100½
Colum G & El Corp (Del) com	(†)	d 36⅛	36¼
6% preferred series A	100	104	104¾
5% preferred series B	100	91	92½
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	92	95
Columbus(Ga)El & Pr 7% pf	100	109	----
6½% preferred		----	----
Columbus Ry P & L com	(†)	d ----	----
First pref series A 6%	100	106	108
Preferred ser B 6½%	100	105	107
Commercial Union Teleg (gu)	25	d 24	----
Commonwealth-Edison Co	100	237	243
Commonwealth Pr Corp.	(no par)	d ----	----
Preferred	100	d ----	----
Commonwealth & Sou Corp com	†	d 9	9½
Optional warrants		d 2	2⅞
$6 pref	(†)	d 94¼	95
Com'wealth Utilities cl B	(†)	d ----	----
Community Pow & Lt com	10	d ----	----
First preferred 6%	100	83	85
Community Water Ser com	(†)	d 9½	9¾
Coney Island & Bklyn RR	100	75	----
Connecticut Elec Serv com	(†)	d 65	80
Connecticut Power	25	d 60	62
Connecticut Ry & Lighting	100	73	77
Preferred	100	73	77
Cons Gas E L & P (Balt)	(no par)	d 86	88½
6% cum pref series D	100	111	----
5½% preferred series E	100	109½	----
5% preferred series A	100	103	104
Consolidated Gas (N Y) com	(†)	d 87½	87⅝
$5 preferred	(†)	d 102⅝	103¼
Consol Gas Util class A	(†)	d 17	18½
Class B v t c	(†)	d 8	9
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 185½	186
Consumers Pr (Maine) pf 6%	100	104½	105⅛
6.6% preferred	100	104¾	105½
Continental Gas & Elec com	(†)	d 200	225
7% prior preferred	100	100	102
Continen Pass Ry—See Phila R T			
Cumberland Co(Me)P & Lt pf	100	97	100
Dallas Power & Light 7% pref	100	107	108
Dayton Power & Light 6% pref	100	108½	110½
Denver Tramway com	(†)	d ----	----
Preferred	100	3	8
Detroit Edison	100	175	187
Dixie Gas & Util com	(†)	d 16	18
$7 preferred	(†)	d ----	----
Duke Power	100	127	135
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ----	s 4½
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	½	2
First preferred stamped	100	8	11
Preferred B stock	100	5	8
Adjustment stock	100	3½	5
Eastern Michigan Rys	(†)	d ----	¾
Eastern N J Power 5% pref	100	106	----
6% cum pref	100	96	----
East Shore Pub Serv 6½% pf	(†)	d 91	95
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com (B)	(†)	d 16¾	17½
$7 pref without warrants	(†)	d 93	98
$6 pref with warrant	(†)	d 82	86
$6 pref without warrants	(†)	d 82	86
Eastern Texas Elec Co	(†)	d 150	----
Preferred	100	a 110	----
Eastern Util Assoc com	(†)	d 31½	33½
Conv stock	(†)	d 6½	7½
East Kootenay Pow Ltd	100	r ----	15
Preferred	100	r ----	99
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	237½	240
Edison Elec Illum (Brockton)	25	d 45	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	88	93
Electric Bond & Share	(†)	d 46⅛	46½
$6 preferred	(†)	d 103⅜	104
$5 preferred	(†)	d 91	92½
Electric Light & Power Co of Abington & Rockland		d 41	----
Elec Power & Light Corp	(†)	d 42½	43
Allot ctf for pref 70% paid		----	----
Second pref ($7) ser A	(†)	d 102½	105
$6 cum pref	(†)	d 90¼	90¾
Option warrants		d 22	24
Ellis & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d 150	----
Preferred series A	100	111½	----
Preferred series B	100	----	----
Empire & Bay State Teleg	100	64	68
Empire District Elec 6% pf	100	90½	92½
Empire Gas & Fuel Co pf 8%	100	96	99½
Preferred 7%	100	81½	84⅞
6½% preferred	(†)	----	----
6% preferred	(†)	d ----	----
Empire Power Corp partic stk	(†)	d 33	35½
$6 preferred	(†)	d 83	85
Empire Pub. Serv. com. A	(†)	d 10½	11
Engineers Pub Serv com	(†)	d 38	44
Optional warrants		d ----	----
$5 conv pref	(†)	d 80½	91
$5½ pref (with warrants)	(†)	d 89	93
Erie Lighting pref	(no par)	d 35	----
Essex & Hudson Gas	100	158	162
European Elec class A		d 9¼	10
Option warrants		d ----	----
Fairm't Pk & Hadd Pass Ry—See		Phila R T	
Fall River Elec Light	25	d 49	51
Fall River Gas Works	25	d 48	52
Federal Light & Tr com	15	d 53	55
Preferred ($6)	(†)	d 90	93
Federal Water Service com A	(†)	d 25¾	26
$6½ preferred	(†)	d 82	----
$7 preferred	(†)	d 91	----
Fitchburg Gas & Elec Light	50	d 58	60
Florida Power & Lt $7 pref	(†)	d 99	101
Florida Pub Serv 7% pref	100	90	95
Franklin Telegraph (guar)	100	40	43
Galveston-Houston Elec Co	100	----	3
Preferred	100	4	4¼
Gas & Elec of Bergen County	100	100	----
Gen Gas & Elec (Del) com A	(†)	d 5½	5⅝
Common class B new	(†)	d 10	20
Preferred class A 7%	(†)	d 82	90
Preferred class A 8%	(†)	d 93	105
$6 cum conv pref ser A	(†)	d 58	59
$6 conv pref ser B	(†)	d ----	----
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 33	34
Gen'l Public Utilities $7 pfd	(†)	d ----	----
Gen Wat Wks & Elec com A	(†)	d 16	18
7% preferred	(†)	d ----	----
$6½ pf(with com purch war)	(†)	d 80	90
Georgia Power $6 preferred	(†)	d 95½	96½
Gold & Stock Teleg (guar)	100	x 114	118
Great Western Power 7% pref	100	104½	104¾
6% preferred		103¾	104⅛
Green Mt Pow Corp $6 pref	(†)	d 80	87½
Greenwich Water&Gas 6% pf	100	----	93
Gulf States Util $6 pref	(†)	d 97	100
$5.50 pref	(†)	d 98	100
Hackensack Water	25	d 29	30
Preferred	25	d 28	30
Hamilton Gas common		d 2	5
Hartford Electric Light	25	d 65	75
Hartford Gas com	25	d 72	76
Preferred	25	42	46
Havana Elec Ry com	†	d 1¾	3
Preferred	100	----	34
Haverhill Elec Light	25	d 65	----
Haverhill Gas Light	25	d 49	51
Holyoke Water Power	100	----	475
Houston Gas & Fuel pref	100	90	95
Houston Gulf Gas	(†)	d ----	----
Houston Ltg & Pow pref 7%	100	109	----
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	158	162
Idaho Power 7% pref	100	110	----
Illinois Pow. & Lt. 6% pref	100	90½	91¾
$6 preferred	(†)	d ----	93
Illinois North Utilities 6% pref	100	95	98
Illum & Power Secur pref	100	104	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	88	90
Indianapolis Gas	50	d 58	62½
Indianap Pow & Lt 6½% pref	100	101	103
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		101¼	----
Inland Pow & Light 7% pref	100	84	88
Inland Utilities partic A	(†)	d 5	7
Interboro R T vot trust ctfs	100	27	29
Ctf of deposit		27	29
Intercontinents Pow Co com A	(†)	d 11	16¾
Internat Hydro-El Syst A	(†)	----	----
Internat Ocean Teleg (guar)	100	90	100
Internat Power com		r 8¾	9
Preferred		r 70	----
Internat Power Securities com	(†)	d 2	5
$6 preferred	(†)	d ----	70
International Ry v t c	100	----	28
Internat Superpower		d 24	24¾
International Telep & Teleg	(†)	d 26⅞	27¼
International Utilities A	(†)	d 36	38
Class B	(†)	d 6½	6⅞
$7 preferred ex war	(†)	d 97	101
Warrants		d ----	----
Warrants new for cl B stock		d ----	----
Interstate Power pref $7	(†)	d 85½	87
Interstate Public Serv. pr lien	100	98	100
6% cum pref	100	85	86
Iowa Southern Util. 7% pref	100	100	----
Italian Superpower		d 4	4½
Warrants		d 1½	2
Italo Argentine Elec Co—			
American shares		----	----
Jacksonville Traction, com	100	----	----
Preferred	100	----	----
Jamaica Water Supply pref	50	d 50	52
Jersey Cent Pow & Lt 7% pref	100	105	107
6% preferred	100	97	99
Kansas City Power & Light—			
1st pref $n series B	(†)	d 113¾	115
Kansas City Pub Serv com	(†)	d ----	----
Preferred	(†)	d ----	10
Kansas Elec Pow 7% pref	100	100	----
Kansas Gas & Elec 7% pref	100	107½	109
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	300	----
Preferred (6%)	100	91	93
Kentucky Utilities, pref	100	101½	----
Junior preferred	50	d 50½	----
Keystone Telephone preference	50	d 50	55
Kings Co Ltg 7% pref	100	108	109½
5% preferred	100	94	100
Knoxville Pow & Light 7% pref	100	108	110
6% pref	100	102	105
Laclede Gas Light	100	200	230
Preferred	100	100	----
Lawrence (Mass) Gas Co	25	d 58	63
Lehigh Power Securities (no par)		d 34	38
Lexington Utilities 6½% pf	100	97	100
Lone Star Gas Corp	(†)	24½	25
Preferred		d ----	----
Long Island Lighting com		d 31¾	32¼
7% preferred	100	109	110
6% preferred	100	100½	101½
Los Angeles G & E Corp. pref	100	103	104
Louisiana Power & Light $6 pf	(†)	96¼	99½
Louisv Gas & Elec com cl A	(†)	d 29½	30
Louisville Railway Co	100	----	7¾
Preferred	100	----	30
Lowell Electric Light	25	d 50	53
Lowell Gas	25	d 50	----
Lynn Gas & Elec Co	25	d 140	145
Mackay Companies com	100	104¼	----
Preferred	100	82½	----
Manitoba Power Co (no par)		r ----	----
Manhattan Elev Ry (N Y)	100	55	62
Modified guarantee	100	35½	36
Marconi Wirel (Canada)	1	d 2½	2⅝
Market St Ry (San Francisco)	100	1¾	3
Preferred	100	9½	12
Prior preferred	100	18½	19
Second preferred	100	2½	6¼
Mass Utilities Associates v t c		d 5¼	6
5% conv partic preferred	50	d 34	35½

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	10½	11½
Memphis Pow & Lt, 7% pf..no par	d	107½	----
Metropolitan Edison Co com	(†)	d 50	----
$7 preferred	(†)	d 106	109
$6 preferred series C	(†)	d 99	101
Middle West Utilities		d 20	20⅛
6% cum pref without war		s 97½	s 98⅞
Warrants A		d ----	s 1⅜
Warrant B		d ----	s 2
Midland Nat Gas class A	(†)	d 4	5
Midland United Co pf w w	(†)	----	----
Warrants		d ¾	1½
Midland Util 7% prior lien	100	98	101¼
6% prior lien	100	81	85
7% preferred class A	100	90	95
6% preferred class A	100	81	88
Milwaukee Gas Light 7% pref	100	108	----
Milw Elec Ry & Lt, 6% pref	100	105¼	107¼
Minn Nor Pow new		d 23¾	27½
Minnesota Pow & Lt 7% pf	100	107	109
Mississippi River Power	100	100	----
Preferred	100	108	110
Missouri Pub Ser 7% pref	100	95	100
Mohawk-Hudson Power 1st prf	(†)	d 104	107
Second preferred	(†)	d 104	107
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Monon-West Penn P S 7% pf	25	d ----	25
Montreal L H & Pow. com	(†)	d 57⅛	57¼
New stock part paid		d 31	----
Montreal Telegraph	40	r ----	52
Montreal Tramways, com	100	r ----	----
Mountain States Power, com	(†)	d 13	18
7% Preferred	100	95	100
Mountain States Tel & Tel	100	140	148
Municipal Service com	(†)	d 5	6
Preferred	(†)	d 80	86
National Elec Pow cl A	(†)	d 23½	25
7% preferred	100	87	91
6% preferred	100	70	75
National Power & Light com	(†)	d 36½	37
$6 preferred	(†)	d 97½	98½
Nat Public Serv Corp A com	(†)	d 18	20
Class B common	(†)	d 34	36
7% pref	100	84	86
$3½ conv pref (with warr)	(†)	d 42	44
Nebraska Power, pref	100	108	110
Nevada-Calif Electric, com	100	103	108
Preferred	100	105	107
Newark Consolidated Gas	100	101	103
New Bedford Gas & Ed Lt Co	25	----	----
New Eng Gas & El Assn $6 pref		d ----	----
$5½ preferred stamped	(†)	d ----	----
Unstamped		d ----	----
Class B		d ----	----
Class C		d ----	----
New Eng Pow Assn com	(†)	d 82	95
Preferred	100	88	89½
New England Power, pref	100	110	----
New England Pub Serv com	(†)	d 17	19
$7 prior preferred	(†)	d 95	101
$7 preferred	(†)	d 89	91
$6 preferred	(†)	d 78	81
$6 convertible preferred	(†)	d 80	85
$6 prior pref		d 87	89
New England Telep & Teleg	100	137	139
N Eng Wat L & P Asso 6% pf	100	----	----
New Haven Water	50	d 75	78
N J & Hud Riv Ry & Fer pref	100	94	97
New Jersey Pow & Lt $6 pref	(†)	d 97½	99
New Ori Pub Serv, com	(†)	10	20
7% preferred	100	90	92
N Y Cent Elec Corp 7% pf	100	80	85
N Y Power & Light Corp $6 pf	(†)	d 102	103½
7% preferred	100	110½	112
N Y Rys Corp $7 pref	(†)	d 1½	2¼
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	d ----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Richmond Gas 6% pref	100	90	93
New York State Rys, com	100	¼	1¼
Preferred	100	½	⅞
N Y Steam Co com	(†)	d ----	----
Common new	(†)	d 50½	51
$7 preferred ser A	(†)	112⅛	114
$6 dividend pref	(†)	d 102	103½
N Y Telephone 6½% pref	100	s 114½	s 114¾
Niagara & Hudson Pow	10	d 11⅜	11⅝
Option warrants A		d 2⅛	2¼
Option warrants B new		d 5½	6¼
North American Co com	(†)	d 70⅞	71
6% preferred	50	d 53⅝	54
North Amer Edison $6 pref	(†)	d 101⅝	101¾
North Amer Light & Pow	(†)	----	----
Nor Amer Utility Sec—Com.	(†)	d ----	s 3¼
1st preferred	(†)	d ----	s 97
Nor Bost Ltg Prop com v t c	(†)	d 75	79
Common (free stock)	(†)	d 70	----
Preferred v t c	100	53	55
Nor Conn Pow 6½% pref	(†)	d ----	----
Nor Indiana Pub Ser 6% pf	100	95	100
7% preferred		105	110
6½% preferred		----	95
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	106	107½
Nor Ohio Pow & Lt 6% pref	100	99	101
Nor Ontario Power Co pref	100	70	75
Northern States Power	100	130	130½
7% preferred	100	106	109
6% preferred	100	98	99
Northern Tex Elec Co com	100	10c	30c
Preferred	100	75c	1½
Northwest Electric 6% pref	100	87½	----
Preferred 7%	100	----	102
Northwestern Teleg (guar)	50	d 46	49½
Ohio Bell Telep pref	100	106¾	106½
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	102	105
Ohio Public Serv pref A (7%)	100	103	106½
6% preferred		93	96
Ohio River Edison 7% pref	100	110	112
Ohio Valley Gas common		d 1	3
Okla Nat Gas Corp 6½% pf	100	51	56
Omaha & Council Bluffs St Ry	100	----	4
Preferred	100	----	6
Ottawa Light Heat & Pow	100	r 98	100
Preferred	100	r 104	----
Ottawa Traction	100	r ----	29
Pacific & Atlantic Tel (gu)	25	d 14½	16½
Pacific Gas & Electric	25	d 48¼	50
First preferred (6%)	25	d 26¾	27
First preferred (5½%)		d 24⅞	25½
Pac Northwest Pub Serv	(†)	d 92½	----
Pacific Pow & Lt 7% pref	100	99	101
Pacific Pub Ser ser A		d 23½	24
Pacific Lighting Corp com	(†)	d 59	59½
Preferred ($6)	(†)	d 101¾	103
Pacific Telep & Teleg	100	d 123	125
Preferred	100	125	126½
Paterson & Passaic Gas & El	100	99	----
Pawtucket Gas pref	100	90	----
Peninsular Telep Co com	(†)	d 20	22
Preferred	100	105	106½
Penn Central Lt & Pow $5 pref	(†)	d 74½	76
Penn-Ohio Edison	(†)	d ----	----
7% prior pref	100	d 117	120
$6 preferred	(†)	d 100	101
Warrants		d 20	----
Warrants B		d 5	----
Penn-Ohio Pow & Lt 7% pref	100	110	111
$6 preferred	(†)	d 101	102
Penna Gas & Elec Corp $7 pref	(†)	d 77	80
Participating class A stock	(†)	d 12	14¼
Penna Gas & Elec Co 7% pref	100	85	90
Pennsylvania Pow & Lt $7 pf	(†)	d 109¼	110
$6 preferred	(†)	d 103	105
$5 preferred	(†)	d 95	97
Pennsylvania Water & Pow	(†)	d 58	60
People's G L & C (Chic)	100	d 220	230
Rights (expire Jan 15)		d 10¾	11½
Peoples Light & Pow com A	(†)	u 23½	24¼
Phila Co (Pittsburgh)	50	d 140	170
Com new w i	(†)	d 20	31
5% non-cum preferred	50	d 52½	54
6% cum preferred	50	d 52½	54
$6 cum pref	(†)	d 91¼	100
Allegheny Traction	50	d 20	30
Citizens Traction	50	d ----	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	104	104¾
Federal St & Pleasant Val	25	d 9	12
Monongahela Lt & Pr	50	d 45	50
Monongahela St Ry	50	d 20	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 23	26
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 102½	104½
Phila Elec Pow pref	25	d 32¾	32⅞
Philadelphia Rapid Transit	50	d 20	21
7% preferred	50	d 21	23½
Citizens Passenger guar	50	d ----	k 125½
Continen Pass Ry ($29 pd)	50	d ----	k 50
Fairm't Pk & Hadding'n	50	d ----	k 40
Frandf'd & Southwark Pass	50	d ----	k 170¼
Germantown Passenger	50	d ----	k 65½
Green & Coates Sts ($15 pd)	50	d ----	k 69
Hestonville M & F com	50	d ----	k 19
Preferred	50	d ----	k 42½
Phila Pass Ry ($22¼ pd)	50	d ----	----
Phila & Darby Pass Ry	50	d ----	k 16¼
Phil & Gray's Fy ($25 pd)	50	d ----	k 45¼
Philadelphia Traction	50	d 33½	35
Ridge Ave Pass ($28 pd)	50	d ----	k 110
2d & 3d Sts Ry guar	50	d ----	k 110
13th & 15th Sts Pass Ry	50	d ----	k 109
Union Pass ($30 5-6 pd)	50	d ----	k 65½
Union Traction ($17½ pd)	50	d 25¼	25½
West Phila Pass guar	50	d ----	k 117
Phila & Western Ry com	50	d ----	2
Preferred	50	d 9	----
Piedmont & Northern Ry	100	----	50
Pittsb & Birm Tr—See Phila Co			
Portland Elec Pow prior pref	100	----	----
1st preferred 6%	100	95	98
2d preferred 6%	100	----	----
Portland Gas & Coke, 7% pf	100	105	107
Postal Teleg & Cable 7% pf	100	42	46
Potomac Edison Co 6% pref	100	d 96	98½
Potomac Elec Pow 6% pref	100	110	111
5½% preferred	100	106¼	107
Power Corp of Canada com	(†)	dr 55½	55¾
Preferred	100	r 101½	102½
Power Corp of N Y com	(†)	d 90	----
Power Securities com	(no par)	d 31	----
Second preferred	(no par)	d ----	k 98
Providence Gas (free stock)		d 24¼	26
Certificates of deposit		d 21	24
Public Serv of Colo 7% pref	100	96¼	----
6% preferred	100	----	----
Public Serv. Co. of N.H. $6 pf	(†)	d 97½	99
Public Serv Corp of N J	(no par)	d 73¾	73¾
8% preferred	100	146¼	150
7% preferred	100	130	130½
6% preferred	100	111½	113
$5 preferred	(†)	d 95½	98¼
Consolidated Trac of N J	100	45	47
Rapid Transit St Ry Co	100	130	----
So Jersey Gas & Elec Trac	100	162	167
Pub Serv El & G 6% pref	100	110¾	112¼
Public Service Co of Nor Ill	(†)	d 232	235
6% preferred	100	135	140
7% preferred	100	143	149
Public Service of Okla 7% pref	100	101	104
6% preferred	100	92	----
Public Util Serv Corp 6% pf	(†)	d 88	93
Puget Sound Power & Light	100	90	----
$6 preferred	†	d 99¼	100
$5 preferred Com	†	d 84½	86
Quebec Power common	(†)	d 43	----
Queensboro Gas & El 6% pf	100	100	102
Radio Corp of Amer	(†)	d 16¾	16⅞
7% cum pref A	50	d 50	50½
5% cum pref B	(†)	d 45	47½
Rap Tran St Ry—See P S Corp			
Reading Traction	50	d ----	----
City Passenger Ry	50	d ----	----
East Reading Electric Ry	50	d ----	----
Rhine-Westph Elec Pow Amer shs		d 33¾	36
Rhode Isl Pub Serv pref	(†)	d 28½	30
Class A	(†)	d 55	----
Rochester Central Power	(†)	d 8	25
Rochester G & E 7% pref B	100	102	105
6% preferred series C	100	99	101
6% preferred series D	100	99	101
Rockland Light & Power	10	d 17	17¾
Rocky Mtn Motor com A	25	d 25	28
Preferred	100	95	98
St Louis County Water pref	100	97½	102½
St Louis Pub Serv	(†)	d 2	4
Preferred series A	(†)	d 25	40
San Joaquin Light & Power	100	d ----	----
Preferred A 7%	100	115	120
7% prior preferred	100	116¾	119½
6% prior preferred	100	102	107
Savannah El & Pow deb stk	100	114	117
6% preferred	100	89½	92½
Scioto Val Ry & Pow, com	100	----	----
First preferred	100	----	----
Preferred	100	----	----
Scranton Spring Brook Wat Ser pf		----	----
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d 45	47
Second Ave RR Corp (N Y)		----	----
Shawinigan Water & Power	(†)	d 51	52
Sioux City Gas & El 7% pf	100	100	101
Sierra Pacific Elec Co com	100	40	----
Preferred	100	89	92¾
Somerset Un & Middlesex Lt	100	76	----
Southeastern Pr & Lt com	(†)	d 43½	----
Voting trust certifs	(†)	d ----	----
Preferred ($7)	(†)	d ----	----
Participating preferred	(†)	d ----	----
Warrants		d 18¾	----
South Calif Edison common	25	d 47¾	48¼
5½% preferred series C	25	d 24⅝	25
6% preferred series B	25	d 26⅛	26¼
7% preferred series A	25	d 29	29½
Sou Calif Gas Corp $6½ pref	25	d 101	103
Sou Calif Gas Co 6% pref	25	d 25¾	----
Southern Canada Power	(†)	dr 28	28½
Preferred	10	dr 106	----
Southern Cities Utilities com	(†)	d ----	5
7% preferred	10	d 10	20
$6 prior preferred	(†)	d ----	10
Southern Col Pow com A	25	d 21	22½
Preferred	100	102	----
South & Atlan Teleg (guar)	25	d 17	20
Southern Indiana G & E 6% pf	100	93	96
7% preferred	100	97	101
Southern New Eng Telep	100	159	163
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†)	d 4¾	5¼
$6½ preferred	(†)	d 35	45
Southwestern Bell Telep pref	100	119	120
Southwestern Gas & El 7% pf	100	94	98½
Southwestern Lt & Pr com A	(†)	d 80	----
Common class B	(†)	d 80	----
Preferred	(†)	d 90	93
Springfield Gas & Elec pref	†	99	----
Springfield (Mass.) G L Co vtc	25	d 50	53
Free stock	25	d 46	50
Springf (Mass) St Ry Cos pf	100	74	----
Spring Valley Water	20	d 9½	10¼
Standard Gas & Elec com (no par)		d 68	68½
$7 cum prior pref	(†)	d 104	108½
$4 cum preferred	(†)	d 61	61½
$6 prior pref	(†)	d 90	98
Standard Pow & Lt com	(†)	d 36½	40
Class B	(†)	d 36¾	41¼
Preferred	(†)	d 95	100
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	3½	7¼
Units		an 70	80
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Water L & P com	100	----	----
Preferred	100	----	----
Swiss American Elec pref		----	s 87¼
Syracuse Ltg 6% preferred	100	102½	----
6½% preferred	100	107½	109¼
8% preferred	100	118	121
Tampa Elec Co	(†)	d 55	56
Tennessee El Pow 1st pf (7%)	100	107	109
1st preferred (6%)	100	97	100
Terre Haute Ind & East	100	----	25c
Preferred	100	----	5
Terre Haute Tr & Lt pref	100	65	----
Tex-Louisiana Pow 7% pref	100	75	78
Texas Power & Light 7% pref	100	111	112½
Third Avenue Ry (N Y)	100	8	9
Toledo-Edison pref A (7%)	100	107½	109½
6% preferred	100	103	105
5% preferred	100	94	96
Tri-City Ry & Light pref	100	104	108
Tri-State Telep & Teleg	(†)	d ----	----
Preferred	10	d 10	11
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	10	11
Preferred	100	50	55
Twin States Nat Gas partic A	(†)	d 4	5
Union Elec L & Pow (Ill) 6% pf		103	----
Un El L & Pow (Mo) 6% pf	100	102	105
7% preferred	100	110	112
Union St Ry (New Bed. Mass)	100	----	24
United Corp	(†)	d 18½	18¾
$3 cumulative preferred	(†)	d 48¼	48¾
Warrants		d 8	9
United Gas & Elec Corp pref	100	91	93
United Gas & El of NJ 5% pf	100	71	75
United Gas Corp com	(†)	d 9	9⅛
$7 pref series A	(†)	d 87	87½
Warrants		3⅜	3⅝
United Gas & Impt vot	(†)	d 27¼	27½
$5 cum pref (non-vot)	(†)	d 101	102
United Ill Co of New Haven	(†)	d 109	112
United Lt & Pr com A	(no par)	d 26⅛	26½
Common B		ds 69	s 69¾
6% cum. 1st pref		a 98½	99
United Publ Serv $7 pref	(†)	d 56½	57½
United Pub Util $6 pref	(†)	d 62	63
United Rys & El (Balt) com	50	d 5½	6
Utah Pow & Lt cl A	(†)	----	----
$7 Preferred	(†)	d 107½	109
$6 preferred	(†)	d 95	95½
Utica Gas & Electric 7% pref	100	102½	104
Utilities Power & Lt Cl A	(no par)	d 25	25½
New when issued		d 11	11¾
Class B	(no par)	d 18	20
7% cumul pref	100	94	96
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†)	dx 103	103½
Virginia Pub Serv 7% pref	100	100	102
Wash Balt & Annapolis	50	d ----	6
Preferred	50	d ----	6
Washington (D C) Gas	20	d 118	125
Washington Gas & Elec 7% pf	100	d ----	----
Wash (D C) Ry & El com	100	450	----
Preferred	100	98¼	99¾
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	4
Western Massachusetts Cos	(†)	d 55	60
Western Power Corp	100	----	----
Preferred	100	100	104
Western Union Telegraph	100	142	143½
West'h'se El&Mfg—See und Misc			
West Kootenay pref	100	r ----	----
West Penn Elec Co Class A	(†)	d 99	100
7% cum preferred	100	103	103½
6% cum pref	100	95	96
West Penn Power 7% pref	100	115	115½
6% preferred	100	109¼	110
Winnipeg Elec Co new	(†)	dr 20	----
Preferred	100	r 90	92
Wisconsin Power & Light 6% pf	100	95	----
7% preferred	100	105	----
Wisconsin Pub Ser Corp 7% pf	100	105	107
Wisconsin Telep 7% pref	100	112	114
York (Pa) Railways common	50	d 100	----
Preferred	50	d 34	35

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal price. r Canadian. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942 M&S	s 99¼	s 100
Abitibi Pow & Paper—		
1st M 5s 1953 ser A J&D	72¼	73
Abraham & Straus Inc—		
Deb 5½s 1943 with warr A&O	96	98
Adams Exp coll tr g 4s '48 M&S	82	87⅞
Coll tr g 4s 1947 J&D	f 84	87
Ajax Rubber s f 8s 1936 J&D	----	25
Alabama Cons Coal & Iron—		
1st cons M 5s 1933 M&N	95	98
Alabama Mills 1st 6½s '43 A A&O	----	35
Ala Steel & Shipbldg—See Tenn C. I. &	RR.	
Alaska Gold Mines deb 6s '25 M&S	f 7	10
Deb 6s 1926 ser B M&S	f 5¼	9
Albany Perf Wrapping Corp—		
1st M coll tr 6s 1948 A&O	93¼	94
Alberta Pacific Grain 6s, 1946	r ----	----
Algoma Steel Corp—		
1st & ref 5s 1962 A&O	62	64
Allied Packers deb 6s 1939 J&J	f 31	33
1st M & coll tr 8s 1939 J&J	f 31	33
Allis-Chalmers Mfg Co—		
Deb gold 5s 1937 M&N	100½	101⅛
Alpine Montan Steel Corp—		
1st s f 7s 1955 M&S	86¼	88
Aluminum Co debs 5s 1952 M&S	102½	103
Aluminum Ltd s f debt 5s '48 J&J	97¾	98½
Amalgamated Sugar Co—		
1st s f 7s 1937 A&O	----	----
Amer Aggregates Corp—		
Deb 6s '43 ser A with war F&A	75	80
Without warrants	73	78
American Agric Chemical—		
1st ref s f 7½s 1941 F&A	103¾	104
American Beet Sugar Co—		
Conv s f deb 6s 1935 F&A	40	45
Amer Chain deb 6s 1933 A&O	100⅛	100¾
Amer Cot Oil g 5s 1931 opt M&N	100¾	101
American Cyanamid Co—		
Deb s f 5s 1942 A&O	94½	96¾
Amer Dock & Impt 5s 1921—		
Ext at 6% to 1936 J&J	----	----
Amer European Securities Co—		
Coll tr s f 5s 1958 ser A J&J	92½	96
Amer Ice Co deb 5s 1953 J&D	84	85
Amer I G Chem Corp—		
Conv deb 5½s 1949 M&N	98	98¼
Amer International Corp—		
Conv 5½s 1949 J&J	90⅛	90¼
Amer La France Fire Eng Co—		
5-yr 5½% notes 1931 J&D	63	65
Am Mach & Fdy s f 6s 1939 A&O	104¼	105¾
American Metal Co Ltd—		
5½% g notes Apr 1 1934 A&O	92½	94⅛
Amer Radiator deb 4½s '47 M&N	s 98½	s 99
American Rolling Mill—		
Sinking fund deb 5s 1948 J&J	95¼	95¾
4½% notes 1933 M&N	----	99¾
Amer Seating conv 6s 1936 J&J	60	63
American Service Co—		
Conv deb 6½s 1934 J&J	40	50
Amer Smelt & Ref 5s 1947 A&O	101½	101¾
Amer Solvents & Chem Corp—		
S f deb 6½s 1936 with warr M&S	----	----
Amer Sugar Refg 6s 1937 J&J	103⅜	103½
Amer Thread 1st 5½s 1938 M&N	101½	----
Am Tobacco deb 4s 1951 F&A	90	92
Amer Type Fdrs deb g 6s '37 M&N	104	----
Deb gold 6s 1939 M&N	104	----
Deb gold 6s 1940 A&O	104¾	106¼
Amer Wire Fabrics 1st 7s '42 M&S	85	90
Amer Writ Paper s f 7-8s '39 J&J	35	----
1st 6s 1947 J&J	65	67⅛
Andian National Corp Ltd—		
1st 6s 1940 without warr M&S	105	----
Anglo-Chilean Cons Nitrate—		
Deb 7s 1945 M&N	76	76¾
Antilla Sugar 7½s 1939 A J&J	15	20
Armour & Co of Delaware—		
1st M 5½s 1943 ser A J&J	80⅝	81
Armour & Co—Real estate 1st		
gold 4½s 1939 opt J&D	90	90⅛
Armstrong Cork Co—		
Cons deb 5s 1940 J&D	95½	96
Arnold Print Wks 6s 1941 A&O	----	k 88
Asbestos Corp of Can 5s 1942 J&J	r ----	105
Asbestos Corp Ltd 1st 6s 1941 J&J	r ----	40
General 6s, 1956 J&J	r ----	20
Associated Oil 6% notes '35 M&S	102¾	103½
Associated Simmons Hardw Cos		
6½% gold notes 1933 J&J	74¾	----
Atl Fruit & SS deb 7s '34 J&D		
Certificates of deposit	f ¼	----
Ctfs dep stpd stk instead of bds	f ¼	----
Atl Gulf & W Indies SS Lines—		
Coll tr g 5s Jan 1 1959 J&J	67½	67¾
Atlantic Refin deb 5s 1937 J&J	101⅜	102
Atlantic Steel 1st s f 6s 1941 J&J	102	----
Atlas Plywood Corp—		
Conv deb 5½s 1943 M&N	s 60¼	s 61
Balaban & Katz Corp—		
5½% notes 1931-1938 M&N	95	----
Baldwin Locomotive Works—		
3-yr 5½% notes 1933 M&S	101¼	101¾
Baraqua Sugar (Comp Asucarera		
Baraqua) 7½s 1937 J&J	15	66⅞
Batavian Petrol 4½s gu 1942 J&J	94¾	95¼
Bates Valve Bag Corp—		
Deb s f 6s 1942 with warr F&A	104	106
Without warrants	----	----
Beacon Oil deb 6s 1936 M&N	96	98
Beech Creek C & C 5s '44 J&D	----	90
Beld'g-Hem'way 6% notes '36 J&J	85	87
Belgo-Can Pap 1st 6s 1943 J&J	85	90
Beth'm St 1st l & ref 5s '42 M&N	103	104¾
Purch money 5s 1936 J&J	101½	102¾
Penn-Mary Steel 5s 1937 J&J	99	101
Bluff Point Land Impt Co—		
1st mtge guar 4s 1940 J&J	88	----
Bohemian (First) Glass Works—		
1st 7s 1957 without warr J&J	78	----
Borden Mills 1st s f 6s 1934 F&A	95	97
Boston Store (Chic) 5s 1938	98½	99½
Boston Term Co 3½s 1947 F&A	89½	----
Botany Consol Mills 6½s '34 A&O	35½	36
Brown-Co 1st 5½s 1946 A&O	90	91
1st 5½s 1950 ser B M&S	90	91
Buffalo & Susq Iron 5s 1932 J&D	----	----
Burmeister & Wain (Copenhagen)		
15-yr s f extl 6s 1940 J&J	f 101	----
Bush Term 1st 4s 1952 A&O	87¼	----
Cons g 5s Jan 1955 J&J	----	97⅞
Bush Term Bldgs 1st 5s '60 A&O	101⅛	102½
By-Products Coke Corp—		
1st M 5½s 1945 ser A M&N	102½	103
Cady Lumber 6½s 1939 M&N	f 10	20
California Packing Corp—		
Cons deb 5s 1940 J&J	99	99¼
Calif Pet deb 5½s 1938 M&N	100⅛	101⅛
Conv s f deb 5s 1939 F&A	97⅞	98¼
Camaguey Sugar 7s 1942 A&O 15	40	48
Can Cement 1st 5½s 1947 M&N	99	101
Canada SS L deb 5s '43 F&A15	96	98
1st & gen m 6s 1941 ser A A&O	60	70
Canad Cons Rub 6s 1946 A&O	r ----	104
Canadian Cottons 5s 1940 J&J	r ----	----
Canadian Internat Paper—		
1st M 6s 1949 J&J	84	86
Canadian Nat Steamships—		
25-yr guar 5s 1955 M&S	163½	104¼
Canadian Power & Paper—		
Deb 5½s 1958 (Laurentide) J&J	r 32	33
Wayagamack series	r 31½	32
Capital Admin Corp—		
Deb 5s 1953 with warr J&D	----	s 84½
Without warrants	----	s 85
Caterpillar Tractor 5s 1938	97½	98¼
Central Foundry May 1931 F&A	----	79⅞
Cent Hud St'boat 5s Apr '33 A&O	f ----	----
Central Steel 1st 8s 1941 M&N	110	116⅞
Certain-teed Prod Corp—		
Deben s f 5½s 1948 M&S	32	32¼
Cespedes Sugar 1st 7½s '39 M&S	----	63¼
Chateaugay Ore & Iron—		
Guar gold 4s 1942 J&J	88	90
Chic Jct coll tr ref g 4s '40 A&O	93	----
Coll trust ref 5s 1940 A&O	----	101¼
Chic Pneumatic Tool Co—		
Deb s f 5½s 1942 A&O	98½	99
Childs Co deb 5s 1943 A&O	85	87⅜
Clearfield Bit Coal 4s 1940 J&J	77	----
Small series B 1940 J&J	65½	----
Clyde SS 1st 5s 1931 opt F&A	99½	100
Colon Oil deb 6s 1938 J&J	25	42½
Col Fuel & Iron s f 5s 1943 F&A	96½	97½
Colo Indus 1st 5s A & B 1934 F&A	88	88¾
Commander-Larabee Corp—		
1st mtge 6s 1941 J&J	48	49
Comm'l Credit 6s 1934 M&N	100	100½
Coll tr s f 5½s 1935 J&J	96¾	97
Comm'l Trust Invest Corp—		
Conv deb 6s 1948 M&S	105½	106
Conv deb 5½s 1949 F&A	95	96
Commers-und Privat-Bk (Germ'y)		
5½% notes '37 (Am part ctf) M&N	81	82
Commonwealth Subsidiary Corp—		
Deb g 5½s 1948 ser A M&S	97½	99½
Computing-Tabulating-Rec Co		
Sinking fund gold 6s 1941 J&J	106	106¼
Connecticut Coke 5s 1948 M&S	97	98
Consol Agricul Loan—		
Sec s f 6½s 1958 ser A J&D	70	70¾
Consol Publishers, Inc—		
10-year coll tr 6½s 1936 J&J	---- s	98¼
Consol Textile 1st 8s 1941 J&D	---- k	50
Consol Coal 4½s 1934 opt M&N	78	81
1st & ref s f g 5s 1950 J&D	31¾	33
Consumers Co 1st 6s 1946 J&J	87	89
Container Corp 1st 6s '46 J&D	----	86⅛
Deb 5s 1943 with warr J&D	69	80½
Continental Oil Co—		
Deb 5½s 1937 M&N	95	96
Continental Roll & Steel Fdy—		
1st M conv s f 6s 1940 J&D	97½	98½
Corn Prod Ref 1st g 5s 1934 M&N	103	103⅜
Corporation Securities Coe		
4½% serial notes 1931 M&S	----	100
4½% serial notes 1932 M&S	----	100
4½% serial notes 1933 M&S	----	98.97
4½% serial notes 1934 M&S	----	97.79
4½% serial notes 1935 M&S	----	96.78
Cosgrove Meehan Coal 6½s 1954	----	60
Crane Company—		
5% s f notes 1940 F&A	101	101¼
Credit Alliance Corp—		
Deb 5½s 1938 with warr M&N	83	84
Crew Levick Co 1st 6s 1931 F&A	99	100
Crowley, Milner & Co—		
Deb s f 5½s 1937 M&N	----	----
Crown Cork & Seal Co, Inc—		
20-year sink fund 6s 1947 J&D	99⅝	100
Crown Willamet Pap 6s '51 J&J	99	99¼
Crown Zellerbach Corp—		
Deb 6s 1940 with warr M&S	85	86
Crucible Steel Co deb 5s '40 M&N	99¼	99¾
Cuba Cane Products—		
Deb 6s 1950 J&J	8½	11
Cuba Cane Sug deb 7s 1930 J&J	----	30
Conv deb 8s 1930 J&J	----	27½
Cuban-Amer Sug 8s '31 M&S15	94½	95
Cuban Dominican Sugar Co—		
1st lien s f 7½s 1944 M&N	19	23
Stmpd with stk purch warr	21½	26½
Cudahy Pack s f 5s 1946 J&D	101	101¾
Sink fund deb g 5½s 1937 A&O	90	90½
Cuyamel Fruit 1st 6s 1940 A&O	104	104¾
De Bardeleben Coal Corp—		
1st mtge 6s 1953 J&D	n 52	55
Dery (D G) 7s 1942 stpd M&S	6½	20
Second stamped	2¾	15
Denver Un Stk Yds 5s 1946 J&J	97	99
Deutsche Bank (Berlin)—		
6% note '32 (Am part ctfs) M&S	97⅛	97⅞
Deutsche Rentenbank—		
Farm Ln s f 6s Oct 15 '60 A&O15	70½	71
Dodge Bros deb 6s 1940 M&N	86½	97
Dodge Mfg 1st 7s 1942 J&J	----	----
Dold (Jac) Pack 1st 6s '42 M&N	60	64
Dominion Canners 1st 6s '40 A&O	r 103	----
Domin Coal 5s '40 op '10 M&N	r 98	----
Dominion Glass 6s 1933 J&D2	r 102	----
Domin Iron & Steel—		
Con 5s '39 (currency series) M&S	90	----
Dominion Tar & Chemical Co—		
Deb s f 6s 1949 ser A J&J 2	r 98¾	99¼
Dominion Textile 6s 1949	r ----	----
Donnacona Paper—		
1st s f 5½s 1948 ser A F&A	79	81
Donner Steel 7s 1942 J&J	102½	102¾
Dow Chemical 6% notes '40 F&A	101½	102½
Eastern Cuba Sug 7½s 1937 M&S	42	44
Eastern Steel 5s 1931 ctfs F&A	f 2½	5
Edith Rockefeller McCormick Tr		
Col tr 6% notes 1934 J&J	100⅛	101
Elk Horn Coal 1st 6½s 1931 J&D	90	93
7% notes 1931 with warr J&D	----	70
Without warrants	----	----
Empire Brick & Supply 20-yr 6½s	95	98
Empire Oil & Refg Co—		
1st & col tr 5½s 1942 A&O	84	84¼
Ernesto Breda 7s '54 with war F&A	60¼	63
Fabrics Finishing Corp—		
1st m conv s f 6s 1939 J&J	n 15	25
Fairbanks Morse & Co—		
Sink fund deb 5s 1942 F&A	98	99
Fairmont Coal 5s 1931 J&J	88	90
Famous Players Canada Corp—		
1st s f 6s 1948 ser A A&O	----	----
Without warrants	r ----	----
Farmers Mfg Co 7s 1943 M&S	37	45
Federal Sug Ref 6s 1933 M&N	----	----
Federated Metals s f 7s '39 J&D	95	96½
Fiat s f deb 7s with war '46 J&J	82	84
Without warrants	81½	82⅞
Firestone Cotton Mills 5s '48 M&S	82	83½
Firestone Tire & Rub of Calif—		
S f 5s 1942 M&S	85	85½
Fisk Rubb Co 1st 8s 1941 M&S	37	39
5½% s f notes 1931 J&J	21½	22½
Flour Mills of America Inc—		
Conv ∝ 6½% notes 1946 A&O	60	64
Foreign Power Secur Corp—		
1st col tr conv 6s 1949 ser A J&D	----	----
Fox Film 6% notes 1931 A&O15	94	95
Framerican Ind & Dev Corp—		
Deb 7½s 1942 J&J	104	104¾
Francisco Sug 7½s 1942 M&N15	----	75
Fraser Co deb 6½s 1942 A&O	75	----
French Nat SS Lines 7s 1949 J&D	103	103½
Frick-Reid Supply 6s 1943 J&D	99	100
Gannett Co deb 6s '43 ser A F&A	80	83
Garlock Pack Co deb 6s '39 A&O	---- s	97
Geisenkirchen Mining Co—		
6-yr 6% notes 1934 M&S	89½	89¾
General American Investors Inc—		
Deb 5s 1952 ex warr F&A	82	83
General Amer Tank Car Corp—		
Equip 5½s 1931-1934 M&N	d 5%	4.75%
Equip 4½s 1942 F&A	d 5%	4.75%
Eq tr 4½s 1931-45 J&D	d 5%	4.75%
Gen Baking deb 5½s 1940 A&O	97	97½
General Bronze deb 6s 1940 M&N	----	----
General Cable Corp—		
1st mtge s f 5½s 1947 ser A J&J	94½	94¾
General Cigar serial 6s 1935 J&D	100½	102
Gen'l Elec 3½s 1942 opt F&A	95	96
Gen Elec (Germany) 7s '45 J&J15	100½	101½
Deb 6½s 1940 with war J&D	----	96
Without warrants attached	----	93¼
Deb s f 6s 1948 M&N	84	85½
Genl Indus Alcohol—		
Conv deb 6½s 1944 M&N	----	40
General Laundry Mach'y Corp—		
Deb 6½s 1937	40¾	43
General Motors Acceptance Corp		
Sink fd gold deb 6s 1937 F&A	102½	102⅝
5% serial notes 1931 M&S	100⅜	100⅝
5% serial notes 1932 M&S	100⅜	101
5% serial notes 1933 M&S	100½	101
5% serial notes 1934 M&S	100½	101
5% serial notes 1935 M&S	100¼	101
5% serial notes 1936 M&S	100	100½
Gen Petrol 1st 5s Aug 15 1940	102½	104
Gen Rayon deb 6s 1948 w w J&D	55	60
Gen Stl Cast 1st 5½s '49 w w J&J	97	97¼
Gen Theat Eq deb 6s 1940 A&O	72	73
Gen Vending 6s 1937 w w F&A	17¾	----
Gesfurel 6s 1953 with warr	84	91
Without warrants J&D	----	83
Gillette Safety Razor—		
Debentures 5s 1940 A&O	----	96
Glidden Co 5½% notes '35 J&D	91	93
Gobel (Adolf) Inc—		
6½% coll notes 1935 A M&N	75	80
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	87	88
Goodrich (B F) 1st 6½s 1947 J&J	101⅞	102
Deb g 6s 1945 J&D	68	68¼
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	88½	88⅝
Goodyear T & R of California—		
5½s notes Feb 15 1931 F&A15	---- s	99¾
Gotham Silk Hos deb 6s '36 J&D	----	79¼
Gould Coupler 1st l 6s 1940 F&A	69	71
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	83	85
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	70	72
Greyhound Corp—		
3-yr coll tr 6% notes '33 M&S	96	99
Ground Gripper Shoe 6s 1944	20	30
Gulf Oil of Pa deb 5s 1937 J&D	101⅛	101½
Sinking fund deb 5s 1947 F&A	102	102½
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	90	93
Gulf States Steel deb 5½s '42 J&D	91	91½

b Basis. f This price includes accrued interest. k Last sale. l In London n Nominal.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	96	98
Ham-Am Line 6½s eq'30-'40 J&D	95	100
Hanna (M A) Co deb 6s '34 F&A	99½	100½
Hanse Steamship Lines		
10-yr 6s 1939 with warr A&O	75½	79
Harpen Mining 6s 1949		
with pur warr for Am shs J&J	----	----
Hartford Times 6s 1943	100½	101½
Hoe (R) & Co 1st 6½s A '34 A&O	70	73
Holland-Amer Line 6s '47 M&N f	70	73
Hollingshead (RM) Co 7s '38 F&A	----	60
Hood Rubber 7s 1936 J&D	76	----
Conv 5½% g notes 1936 A&O15	----	s 66
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	92½	94
Hudson Bay Min & Smelt 6s 1935 s	91	s 91¼
Hudson Coal 1st 5s 1962 A J&D	59	60
Humble Oil & R 5½s '32 J&J 15	102½	102¾
Deb g 5s 1937 A&O	101¾	102½
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	81	84
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	52	54
6s 1949 series B J&J	50	55
Ideal Cement Co—		
Conv deb 5s 1943 J&J	99½	100½
Illinois Steel deb 4½s 1940 A&O	101	101½
Ilseder Steel mtge 6s 1948 F&A	80	81¼
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas Co—		
Conv deb 6s 1939 M&S15	100¼	101¼
Indian Refining Co—		
5½% notes 1932 J&D	99	100
Ind Limestone 1st s f 6s '41 M&N	55	56
Inland Steel 1st 4½s 1978 A&O	94½	95½
Inspiration Con Cop 6½s '31 M&S	99½	100¼
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	95⅝	98¾
Stpd ext to 1942 M&N	77	78
International Cement—		
Conv deb 5s 1948 M&N	97¼	98
International Match Corp—		
Deb s f 5s 1947 M&N	97¾	98
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	100⅝	101
International Paper—		
1st & ref s f 5s 1947 ser A J&J	75½	76
Ref mtge 6s 1955 ser A M&S	62½	64
Internat Power & Paper—		
1st M 5s 1968 J&J	72	78
Internat Salt g 5s 1951 op A&O	83	85
International Securities Corp—		
Deb g 5s 1947 J&D	----	s 74½
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	100	102
Investment Co of Amer—		
Deb g 5s 1947 A&O	----	k 88
Without warrants	----	s 76
Isotta-Fraschini 7s 1942 with war	----	s 70
Without warrants	----	s 70
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	87	----
Jones & Laughlin St 5s '39 M&N	103	----
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	97	99
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	63½	63¾
Kaufman Dept Stores Sec Corp—		
Col tr 5¼% notes July15'43 F&A	93½	94½
Kayser (Julius) & Co—		
Conv s f deb 5½s 1947 M&S	----	----
Keith (B F) Corp 6s 1946 M&S	80½	81½
Kelvinator Corp 6s 1936 J&J		
Without warrants	s 90	s 91
Kendall Co 5½s 1948	61½	62
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	----	----
Without warrants J&D	----	----
Koholyt Corp 6½s 1943	70	73
Keystone St & Wire 8s 1941 A&O	107	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	99½	----
Kinney (GR) Co 7½s 1936 J&D	95	99
Kirby Lumber 6s 1938 J&J16	92	95
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	99⅝	100
s f deb 5½s 1950 J&J	102	102¾
Kresge Foundation 6s 1936 J&D	102¾	103½
Kresge (S S) 1st 5s 1945 J&D	98¾	99¼
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	91⅛	91¾
Lackawanna Steel 5s 1950 M&S	101½	101⅞
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	62	64
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	93	98
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	57½	58½
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	85½	88½
Lehigh Coal & Nav fund 4s '48 J&J	95	----
Cons s f g 4½s 1954 J&J	98	99¼
Cons s f 4½s 1954 ser C J&J	97¾	98½
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	100⅝	101¼
1st 40-year guar int red to 4% 1933 J&J	96½	----
1st & ref 5s 1934 F&A	99¼	----
1st & ref 5s 1944 F&A	77½	81
1st & ref 5s 1954 F&A	----	65
1st & ref 5s 1964 F&A	----	63⅛
1st & ref 5s 1974 F&A	----	61
Leh & W-B Coal con 4s '35 J&D	97¼	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	92½	93½
Liggett & Myers g 7s 1944 A&O	----	121
Gold bonds 5s 1951 F&A	104	104⅞
Little (A E) Co 7s 1942 A&O f	60	----
Loew's Inc deb 6s 1941 A&O	----	112
Without warrants	97½	97½
Long Bell Lumber 6s 1931 J&D	91	93
Lorillard (P) Co g 7s 1944 A&O	105½	109¾
Deb g 5½s 1937 J&J	87½	88½
Lukens Steel 1st M g 8s '40 M&N	98	102
Magnolia Petroleum—		
Deb 4½s 1931 F&A	100	----
Deb 4½s 1932 F&A	100	----
Deb 4½s 1933 F&A	100	----
Deb 4½s 1934 F&A	100	----
Deb 4½s 1935 F&A	100	----
Mallory SS 1st s f 5s 1932 J&J	99½	100
ManatiSugar 1st 7½s '42 A&O	28	32
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	s 75½	s 75⅝
Without warrants	----	s 76
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	88	90
Collat trust 6s 1931	98½	99¼
Mfrs Tr Co ctfs of partic in A		
Namm & Son 6s 1943 J&D	95	96½
Marland Oil Co—		
6sr 5% notes June 15'32 J&D15	100¾	101
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	51	60
Massey-Harris Co 5s 1947 A&O r	----	92½
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	----	s 59
McCrory Stores 5½s 1941 J&D15	----	95½
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	80½	81
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	90½	93
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	69	72
Miag Mill Mach'y 1st 7s 1956—		
With stk purch warrants J&D	----	79¾
Without warrant	----	----
Michigan Steel deb 6s 1938 M&N	----	60
Middle States Petrol 6½s 1945	----	s 51¼
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	100½	101
Miller & Lux Inc 1st M 6s'45 A&O	103	----
7% gold notes 1935 A&O	95¾	97
Minnesota & Ont Paper 6s '48 J&J	71½	73
1st s f 6s 1950 M&N	71½	73
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	98¾	----
Montecatini (Societa Gen Ind		
Mineraria, Italy) deb 7s '37 J&J		
With warrants	96½	97¾
Without warrants	96⅝	97
Morris & Co 1st s f 4½s '39 J&J	80½	84
Mtge-Bond Co 4s ser 2 '66 A&O	73½	90
5s series 3 1932 J&J	98¾	99
Munson Steamship Line—		
Secured 6s 1937 J&J	----	60
Deb 6½s 1937 with warr	----	68
Murray Body 1st 6½s 1934 J&D	98	98½
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942 J&D	----	98½
Nat Dairy Prod 5½s 1948 F&A	99	99⅛
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	90
Nat Food Products 6s 1944	----	s 56
National Radiator Corp—		
Deb s f 6½s 1947 F&A	14½	14¾
National Tea 5s 1935 M&N	98	99
National Trade Journals inc—		
6% conv notes 1938 M&N	15	25
Nat Union Mtge 6s 1946	94½	96
Newberry (J J) 5½s 1940 A&O	88¾	89¼
New Eng Nav—see N Y N H & H	RR.	
New River Co 1st 5s 1934 J&J	91	92
N Y Dock Co—1st g 4s '51 F&A	83	84
Serial 5% notes 1938 A&O	82½	83
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	84½	85½
N Y & Hob Fy 5s May '46 J&D	92	94
Hoboken Ferry 5s 1946 M&N	94	96
N Y & N J Ferry—5s '46 J&J	93	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	100¾	102
N Y L E & W D & I 1st 6s '13—		
Extended at 5% to 1943 J&J	100	----
N Y Shipbldg 1st 5s Nov 1 '46	89	90
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	98	100
North Amer Car—		
Equip 5s 1930-1943 (s-a) J&D	b 5.50	5%
Eq tr 5s '30-'45 (s-a) M&N15	b 5.50	5%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	54½	55
North German Lloyd—		
20-yr s f 6s 1947 M&N	83¾	85
North'n Elec Co Ltd 5s '39 J&D	103	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	96¾	97⅛
Nova Scotia S & C 5s 1959 J&J	40	45
O'Gara Coal 5s '55 op aft '08 M&S	40	43
Ogilvie Flour Mills 6s '32 J&D	r 100	----
Series B	r 100	----
Series C	r 100	----
Old Ben Coal 1st 6s 1944 F&A	51½	52
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	101	101½
Ontario Steel Products—		
1st s f 6s 1943 J&J2	r 100½	106¾
Oregon-Am Lumber 6s 1942 A&O	85	90
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	96½	97
Extl deb 5½s 1958 M&N	89½	90
Osgood Co deb g 6s 1938 J&D	----	s 57
Oswego Falls Corp 6s 1941	70	75
Otis Steel 1st 6s 1941 ser A M&S	99¾	101
Pacific Coast Co g 5s 1946 J&D	----	55
Pac Fruit Exp Eq—See So Pacific	).	
Pacific Invest deb 5s 1948 J&J	75	79
Pacific Western Oil Co—		
S f deb 6½s 1943 with warr M&N	85½	86½
Palmer Corp of La 1st 6s 1948 J&D	96	98
Pan Amer Indus Corp		
1st 7s 1937 with com	92½	95½
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	----	75
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	102	102¼
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	95½	96
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	80	83
Park & Tilford s f 6s 1936 J&D	80	85
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	44¼	44¾
Path Ex deb 7s '37 with war M&N	50	51
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	79	81
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	90	93
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	74	74½
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	90¾	92
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	101	103
Phila & Read C & I 5s 1973 J&J	82	85¼
Phila & Read Coal & Iron—		
Coll s f g 4s ext '32 gu F&A	----	----
Conv deb 6s 1949 M&S	82	83
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	91¼	91¾
Pick (Albert) & Co deb 6s '36 J&J	70	75
Pierce Oil 8s Dec 15 1931 J&D15	103	106
Pillsbury Flour Mills 6s 1943 A&O	105	106
Pirelli Co of Italy con 7s '52 M&N	82	89
Pittsb Brewing 6s Feb 4 '49 J&J	81	----
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	98⅛	99¼
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	98¾	99¼
Pitts Steel s f 6s 1948 F&A	100	101
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	86½	88½
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	90	92
Poor & Co 6s 1939	----	s 99
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	----	104
1st M 6s 1953 series B F&A	101½	----
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	65	67
Potrero Sugar 7s 1947 M&N15	s 60	61
Pressed Steel Car 5s 1933 J&J	81	85
Price Bros & Co 1st 6s '43 A F&A	r ----	----
Procter & Gamble 4½s 1947	----	s 101¼
Prudential Refg Corp—		
1st m 6s 1943 J&D	99	101
Punta Alegre Sug s f 7s 1937 J&J	12¼	22
Comm'l Nat Bank ctf dep	12¼	----
Chase Nat Bank ctfs dep	12¼	15
6% gold notes 1930 A&O	10	18
Pure Oil Co—		
10-yr 5¼% s f notes '37 F&A	95½	96
10-yr s f 5½% notes '40 M&S	94	94½
Purity Bakeries 5s 1948 J&J	93	94
Railway Express Agency Inc—		
Serial 5s '31-'49 (s-a) M&S	101½	103
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	----	s 25
Reliance Mgt Corp5s 1954 F&A	78	80
Remington Arms 6s 1937 M&N	97½	97¾
5½% notes 1933 M&S	97	97½
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	90½	92
Republic Brass Corp—		
1st s f 6s 1948 J&J	----	97½
Republic Iron & St'l 5s 1940 A&O	----	89⅞
Ref & gen 5½s '53 ser A J&J	----	----
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	59	61
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	100	101
Rheinelbe Union 7s 1946 J&J	86	90
with stock purch warrants	87¼	88
Without warrants	92	95
Rhine-Main-Danube 7s 1950 M&S	----	74
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	78	85⅛
Rima Steel Corp 1st s f 7s '55 F&A	----	----
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	r 85	90
Roch & Pitts C & I 5s '46 M&N	----	40
Rocky Mtn Fuel 5s 1943	7.25	----
Rogers-Brown Iron 5s '31-'40 J&J	b	----
Gen & Ref 7s 1942 M&N	f ----	----
Stamped	f ----	----
Root Glass Co. 1st 6s	----	----
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	88	88½
Ruhr Housing 6½s 1958 J&J	68	69
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	----	s 96
St Lawrence Pulp & Lumber—		
1st M 6s 1927-1929 F&A	----	3
Certificates of deposit	----	3
1st M 6s 1930-1933 F&A	----	3
Certificates of deposit	----	3
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	----	s 55
St Louis Refrig & Cold Storage—		
6s 1942 J&J	----	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S	r ----	----
St L Rky Mt & P 5s '55 stpd J&J	----	----
St. Regis Pap 6½s '30-'34 J&D	100½	101½
Deb g 6s 1931 A&O	100	101
Santa Ana Sug 8s 1931 A&O	48	60
Saxet (The) Co—		
1st lien coll 6s 1945 J&D15	69	70
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	78	80
Gen & ref 6½s 1951 M&N	74	75¾
5% gu notes July 15 '32 J&J 15	89½	90½
Schulco Co 6½s 1946 J&J	66	69½
Guar s f 6½s 1946 ser B A&O	85	90
Scripps (E W) deb 5½s 1943 F&A	85	88
Scullin Steel 1st 6s 1941 A&O	75	78½
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	93	----
6% bonds Apr 1 1946 ser F	93	----
Servel Corp (new) 5s 1948	----	s 65
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	----
Shawsh Mills 7% notes 1931 A&O	100½	100¾
Sheffield Steel 5½s 1948 M&S	102	103½
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	84½	84¾
Deb s f 5s 1949 with warr A&O	84¼	84½
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	88	89
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	66	70
Shults Bread 1st 6s 1940 M&S	----	----
Siemans&Halske 10-yr 7s '35 J&J	----	99½
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s '51 with warr M&S	92½	94
Silesian-Am Corp 7s 1941 F&A	81¾	82
Silica Gel Corp—		
5 yr 6% notes '32 with war A&O	95	99
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	100½	100⅝
1st lien coll 6½s '38 ser B J&D	99⅛	99⅝
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	101⅛	101¼
Sinclair Pipe Line s f 5s '42 A&O	100½	100⅝
Skelly Oil deb 5½s 1939 M&S	80	83
Smith (A O) Corp 6½s '33 M&N	102½	103
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D	r ----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	----	s 48
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	98	98¼
South America Rys—		
6% conv notes Apr 15 1933 A&O	85	87
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	60	65
Southern United Ice Co—		
6s 1947 with warr A&O	50	51
6½s 1938 A&O	48	50
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1930-43 (s-a) A&O	97½	100

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Staley (A E) Mfg 1st 6s '42_M&S	97	98
Stand Oil (N J)deb 5s Nov 15 1946	103⅛	103¼
Stand Oil N Y deb 4½s'51 J&D15	99½	99⅝
Stand Textile Prod 6½s '42 M&S	62	66
Starrett Invest sec 5s 1950__A&O	----	80
Steel Co of Can 6s 1940 ___J&J *r*	105¾	----
Steel & Tubes deb 6s 1943__M&S	----	95
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war)_A&O	68	70
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war_)A&O	66½	67¼
Strauss (Nathan) Inc 6s 1938____	53	55
Strawbridge & Clothier—		
1st s f 5s 1948_____M&S	94	96½
Stutz Motor Car 7½s 1937_ A&O *s*	44¾ *s*	45
Sugar Estates of Oriente—		
1st s f 7s 1942_____M&S	25	26
Sugar Pine Lumber Co—		
1st M serial 6s 1931-1942_M&S	94	----
Sun Maid Raisin 6½s 1942_____	----	----
Sun Oil deb s f 5½s 1939___M&S	101½	102½
Susquehanna Silk Mills—		
S f deb 5s 1938_____J&D	51	54
Swift & Co 1st s f g 5s '44____J&J	102	103¾
10-yr 5% notes 1940_____M&S	99⅞	100
Taylor-Wharton I & S 6s '42M&S	95	98
1st & ref 7½s 1946 Ser A__J&J	90	----
Teits (Leonard), Inc—		
7½s, 1946, with warrant_____	----	95
Without warrants_____	87	87½
Tenn Coal I & RR 5s 1951__J&J	101½	----
Tenn Cop & Chem 6s 1941_A&O	----	----
Conv deb 6s 1944 ser B___M&S	96¼	97½
Texas Corp deb 5s 1944_____A&O	100	100⅛
Thermoid Co 6% notes 1934_F&A	---- *s*	77½
Transcont Oil—		
1st s f 6½s 1938 with warr_J&J	110⅛	----
Without warrants_____	100¼	100½
Traylor Eng & Mfg 8s 1936_____	102	103
Tri-Utilities Corp—		
Conv deb 5s 1979_____M&S	60¾	60⅞
Truax-Traer Coal Co—		
Conv deb 6½s 1953__M&N15	73	80
Trumbull Steel s f 6s 1940_M&N	97	97¼
10-yr deb 7s 1935 ex-warr M&N	----	101
Ulen & Co deb 6s 1934_____F&A	85	85½
Union Gulf Corp—		
Coll tr s f 5s 1950_____J&J	101⅜	101½
Union Oil Co of California—		
6s May 1 1942 Ser A_____F&A	106½	107⅜
S f g 5s Feb 1 1935 Ser C A&O	100⅜	101⅜
Deb 5s 1945_____A&O	----	96¼
Un T"k Car eq 4½s '31-'36_A&O *b*	4.80	4.50%
United Biscuit of Am 6s '42_M&N	101½	102½
United Drug5s 1953_____M&S15	----	----
5s 1932_____A&O	100	101
5s 1933_____A&O	100	101
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	69	----
Deb 6½s 1941_____M&N	76	76¾
United Porto Rican Sugar Co		
6½% notes '37 A with war M&S	71	74
United Steamship 6s 1937__M&N	101½	----
United Steel Works (Germany)—		
S F 6½s 1951 with warr_J&D	76¼	77
Series C_____	75	78
6½s 1947 with warrants__J&J	72½	73
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51_A&O	105½	106½
United Stores Realty 6s '42_A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948_____M&N	74	77
U S Radiator deb 5s 1938___F&A	----	80
U S Rubber—		
1st & ref 5s 1947 Ser A____J&J	71½	71⅞
6½% serial notes 1931___M&S	---- *s*	99½
6½% serial notes 1932___M&S	---- *s*	85
6½% serial notes 1933___M&S	---- *k*	90
6½% serial notes 1934___M&S	---- *k*	89½
6½% serial notes 1935___M&S	---- *s*	75⅛
6½% serial notes 1936___M&S	---- *s*	75
6½% serial notes 1937___M&S	----	----
6½% serial notes 1938___M&S	----	----
6½% serial notes 1939___M&S	---- *s*	75
6½% serial notes 1940___M&S	----	----
3-yr 6% notes 1933_____J&D	80	81
Universal Pipe & Rad 6s '36_J&D	61	63
Universal Winding Co 7s '37_J&J	99	101
Utah Fuel 1st 5s 1931 _____M&J	97	99
Valspar Corp.conv.deb 6s'40 F&A	----	84
Valvoline Oil 7s 1937_____M&N	99½	100½
Van Camp Pack.—6s 1948 large_ *s*	49 *s*	50
Van Slyke & Horton 7s 1938_____	----	----
Vertientes Sugar 1st 7s 1942_J&D	40⅛	45
Victor Fuel 1st s f g 5s 1953_J&J	----	24
Va Iron Coal & Coke 5s '49_M&S	80	89⅛
Walworth Co 1st 6s 1945___A&O	----	77⅞
Deb 6½s'35 ser A with war A&O	85	90
Without warrants_____	----	90
Ward Baking 6s 1937____J&D15	100½	101½
Warner Bros Pict 6s 1939___M&S	66	68
Warner Co 1st 6s 1944_____A&O		
With warrants_____	96½	97½
Without warrants_____	96¼	----
Warner-Quinlan Co—		
Conv deb 6s 1939_____M&S	54	----
Warner Sugar Ref 7s 1941__J&D	103¼	103½
Warner Sugar Corp 1st 7s '30 J&J *f*	12	29⅞
Stpd (July 1930 coup on) 1939_ *f*	10	25
Warren Bros 5½% notes '37 M&S	100	101
Webster O&O 1st g 5s '42 op M&S	73	76
Webster Mills 6½s 1933___J&D	94¾	95½
W Va Coal & Co 1st 6s 1950_J&J	----	----
Western Elec deb 5s 1944___A&O	104½	104¾
Western Newspaper Union—		
Conv deb 6s 1944_____F&A	---- *s*	64¾
White Eagle Oil & Ref Co—		
S f deb 5½s 1937_____M&S15	102¼	102¾
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A_ J&J	102	102¼
1st & ref s f 4½s '53 ser B_A&O	88½	89⅜
White Sew M 6s '36 with w__ J&J	35	41
Without warrants_____	34	35
Deb s f 6s 1940_____M&N	32	33
Wickw Spencer Steel 7s '35__J&J *f*	10	10½
Certificates of deposit_____	10	15
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935_M&N *f*	10½	11
Certificates of deposit_____	10	12
Wiebold t (W. A.) & Co. 5½s '39_	100	----
Willys-Overland 1st 6½s '33 M&S	97	98¼
Wilson & Co 1st 6s 1941____A&O	96½	97
Winch Repeat Arms 7½s '41 A&O	100	102
Woodward Iron 5s 1952_____J&J	88	90
Yellow Mfg Accept Corp—		
6½% notes 1934_____F&A	98½	----
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A____J&J	100¼	101¾

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
t Ex-rights_____	1,347	$250,000	----	----
N Y Produce Exch.	1,577	6,000	6,000	7,000
N Y Cotton Exch__	450	22,000	17,000	19,000
N Y Cof & Sug Ex.	328	13,500	----	----
N Y Curb Exch___	550	105,000	----	----
Baltimore Stk Exch	87	4,000	----	----
Boston Stock Exch.	139	35,000	20,000	25,000
Buffalo Stk Exch__	35	20,000	----	----
Chicago Bd of Tr__	1,592	9,500	9,400	9,500
Chicago Stock Exch	*u*470	*u*15,000	14,000	24,000
Cincinnati Stk Ex__	50	12,500	----	----
Cleveland Stk Exch	41	10,000	5,000	10,000
Columbus Stk & B_	12	500	----	----
Denver Stock Exch.	19	500	----	750
w Detroit Stock Ex	90	*w*17,500	----	----
Ft Worth Gr & Cot	73	¶1,250	----	----
Hartford Stk Exch.	20	†1,800	5,200	----
Kan City (Bd of Tr)	217	7,500	----	----
Los Ang Stock Exch	75	52,500	----	35,000
LosAngeles Curb Ex	87	20,000	----	----
Louisville Stk Exch	29	1,200	----	----
Milw Ch of Com__	268	500	----	500
Minn Ch of Comm__	550	2,500	2,500	2,700
Minn-St P Stk Ex.	60	2,000	2,000	4,000
Montreal Stock Ex.	77	140,000	----	----
New Orl Cotton Ex	500	3,800	3,500	4,500
New Orl Stock Ex.	70	4,500	2,000	3,500
Omaha Stock Exch	28	----	----	----
Phila Stock Exch__	206	20,000	----	18,500
Pittsb Stock Exch.	115	15,000	----	15,000
Portl'd Stk & Bd Ex	19	1,000	----	----
St Louis Exchange.	50	15,000	----	----
Salt Lake Stock Ex.	51	1,250	1,150	1,400
San Fran Stk Exch	75	‡75,000	----	----
San Fran Curb Ex				
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M.				
Toronto Stock Exch	62	175,000	----	----
Washington Stk Ex	40	4,500	----	----
§Wheeling Stock Ex	13	$1,000	----	----
Winnipeg Gr Exch.	465	12,000	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian prices. *s* Sale price. *t* Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 247 new members have been elected making present membership 1,347. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. *u* For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470 a 100% membership dividend being declared, each present member receiving one additional membership. *v* Curb memberships not included. *w* Detroit Stock Exchange declared a 100% membership dividend increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Last sale Oct. 1927. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available.

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945___ *f*	----	----
Allerton 55th St Corp(N Y)5½s'47	77	80
Allerton N Y Corp 5½s '47_J&J	55	60
Conv deb 6s 1942_____J&J *f*	18	----
Atlanta Post Office 5½s 1937 M&S	----	----
Belmont Bldg (NY) 6½s '44.F&A	91	93
Biltm-Commodore 1st 7s '34 M&S	98	100
Bing & Bing deb 6½s 1950_M&S	88	91¼
Boston Parcel Post Station—		
5½s Oct 1 1935_____A&O	----	90
Boston Post Office Serv Station—		
5½s July 1 1938_____J&J	----	----
Bowman-Biltmore Hotels 7s 1934	97	98
3-year 6% notes 1931_____J&J	95	98
B'way Barclay Office Bldg 6s 1941	----	95½
Broadway Bldg (N Y) 5½s 1950_	----	----
Bway Mot Bldg (N Y) 6s'48.F&A	96	98
Bway & 38th St Bldg 7s 1945___	95	----
Bway & 41st St Bldg 6½s 1944__	----	----
Bryant Pk Bldg (NY) 6½s'45J&J	83	85
Bush Term Bldg 1st 5s 1960_A&O	101½	102½
Chanin Bldg 6½s 1945_____	85	90
Chesebrough Bldg 6s 1948__A&O	96½	98½
Ch Av Sta P O 5½s Nov15'32M&N	----	----
Chic Beach Hotel 6s 1941___J&D	----	----
Chrysler Bldg 6s 1948_____	90½	92
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A__J&J	78½	80
Cleve Term Bldg 6s 1941_____	82	84
Court & Remsen Sts (Brooklyn)		
6s 1940_____	88	----
Dallas P O 6s Sept 15 1935 M&S	90	----
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932_____J&D	97	----
Detroit Hotel 6½s 1931-41_M&S	----	70
Edgew Bch Apart 6s '31-'44_A&O	----	----
11 West 42d St 6½s 1945_____	----	85¼
Eppley Hotels 6½s 1941_____J&J	----	----
Equit Office Bldg (N Y) 5s 1952__	88	90
Ferry Sts P O (San Fr) 6s 1934__	----	----
43 Exchange Place Bldg 6s 1931_	----	100
50 Bway Bldg (N Y) 6s '46_M&S	96	98
1500 Walnut St(Phila) 1st 6s'47_	99	101
Fox Det Theatre 6s 1942____A&O	78	80
Fox New Eng Thea 6½s '43_F&A	----	60
Fox Theatre & Office Bldg		
1st s f 6½s 1941_____M&S	85	88
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942_____A&O	79	81
Fuller Bldg (G A F Realty Corp)		
1st s f 5½s 1949_____J&J	94¾	----
Fulton-Flatbush Bldg 6s '48_J&J	45	50
Garrett Bldg (Chic) 5½s 1930-40	95	----
Gen'l Motors Bldg 6s 1948_____	----	----
George Washington Hotel 6s 1944	----	92
Grant Bldg (Pittsb) 7s '47__F&A	49	52
Greeley Sq Bldg 6s 1950____F&A	60	65
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946_____J&D	75	80
Ser leaseh 5½s '30-'34(s-a) J&D *b*	7.50	7%
Harriman Bldg 6s 1951_____	98	100
Herald Square Bldg 6s 1948_____	55	80
Highbridge Station P O, N Y—		
5½s Dec 1 1938_____J&D	----	----
Hotel Lexington 6s 1948_____	----	95
Insurance Center Bldg 6½s 1943	----	85
Jewelers Bldg (Chic) 7s '40_J&D	----	----
Lake Sh Ath Club (Chic) 6½s '45	75	80
La Salle Hotel 5½s 1940_____	----	----
Liggett Bldg 1st l h 5½s '52_F&A	98	101
Lincoln Bldg 5½s 1953_____	80	84
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953____J&D	83	86
Deb s f 6½s '48 with war_J&D	84	----
Without warrants_____	----	----
Loew's New Brd Prop 6s'45_J&D	93	94½
Loews Theatre Rlty 6s '47 M&S15	89	91
Lond Gu & Acc Bldg (Chic) 6s '62	101	103
Lords Court Bldg 5½s 1942_J&D	85	88
Louisville P O 5½s Jan 1 1943 J&J	----	----
Mack Trucks R E Sec 6s 1930-40_	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s'31-'42 M&S15	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58__M&N	95¼	96½
Master Printers Bldg 6½s '46.J&J	50	55
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953_____J&D	----	----
Minneapolis Parcel P O—		
6s July 1 1942_____J&J	----	----
Munson Bldg (N Y) 6½s'39.M&N	98	100
Nat Hotel of Cuba—		
Deb 6s 1959_____M&S	70	80
Nat Press Bldg 5½s 1950 A&O15	----	39
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948___J&D15	---- *s*	83
N Y Athletic Club 6s 1946_____	----	99
Norfolk P O 6s Mar 1 1935_M&S	----	----
North Station Indus Bldg (Bost)		
1st m s f 6s 1948_____A&O	----	----
One E 55th St Corp 6½s '45_J&D	93	95
111 John St Bldg 6s 1948_____	93	96
165 Broadway Bldg 5½s '51 F&A	----	92½
One-Seventy Bway (N Y) 6½s '49	----	----
One West 39th St Bldg 7s 1945__	----	----
Palace Hotel(San Fr) 6s '45_F&A	100½	101½
Param Bway Corp 5½s'51__J&J	101¼	102½
Paramount Theatres 6s 1945_J&J	84	86
Park Ave Bldg 6s 1941_____	----	----
Park Lane Corp 6½s 1943_____	78	80
Park Lexington Co 6½s '53__J&J	68¼	70
Park Row Bldg 6s 1943_____A&O	78	82
Pennsylvania Bldg 6s 1939__M&N	----	93
Pitts Hotels Corp 1st 5½s '48M&J	----	63
Pittsburgh P O Serv Station—		
5½s Dec 1 1938_____J&D	----	----
Plaza Office Bldg 1st 6½s '46 M&N	----	----
Postum Bldg 6½s 1943____M&N	95	98
Quincy Station P O (Chicago)—		
6s May 1 1941_____J&D	----	90
Real Estate Board Bldg 7s 1946	94	97
Realty Assoc Sec Corp 6s '37_J&J	----	100
6s 1937_____	94	97
6s 1943_____	94	97
Roxy Theatre 6½s 1928-40_____	90	92
St Charles Hotel (Atl Cy) 6½s '45 *f*	35	37
St George Hotel—		
1st m 5½s 1932-1943___M&N	77	80
Saks Realty 6s 1927-1946_____	----	75
Savoy-Plaza Corp 6s 1945__J&D	86½	89
Deb g 5½s 1938_____J&A	82	84
Schulte R E Estate 6s 1935_J&D	----	----
Without com stk_____ *s*	70 *s*	70¼
Sevilla-Biltmore Hotel 7½s'37__M&N	91	----
Shelburn,Inc(AtlCy)6½s'40_J&J	85	90
Sherry-Netherland Hotel 5½s '48	75	85¼
Shubert Theat deb 6s '42_J&D15	24½	28
Sixty-One Bway 5½s 1950__A&O	93	96
Gen mtge 7s 1945_____	72	----
Standard Bldg Corp 6s 1948_A&O	97	98½
Stanley Real Est 5½s '45__J&D	99	100
Straus Bldg 6s 1929-1941_____	----	----
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948ser A_M&S	80	84
Sink fund 5s 1948 ser B__M&S	----	----
Stevens Hotel (Chic) 6s 1945_J&J	69½	71
Taft Realty (New Hav) 6s'40A&O	94	97
10 East 40th Street Bldg 6s 1940_	82	86
Textile Bldg 1st 6s 1958____M&N	74	80
Transp'n Bldg(Chic)6½s'41M&N	78	82
Trinity Bldg 5½s 1939_____J&D	101	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958_____M&N	89	92
Tyler Bldg 6s 1953_____A&O	----	----
Un Masonic Temp (Ch) 6½s 1949	85	90
Un Post Offices 5½s '35_F&A15	60	68
Vanderbilt Bldg 6½s 1939_____	----	----
Van Sweringen Co 6s 1935__F&A	85	86
Varick St Sta P O (N Y) 6s 1941	86	89
Wadsworth Bldg(NY)6s '53_A&O	97	98
Waldorf Astoria		
1st lien 7s 1954_____M&S	79¼	----
With warrant_____	----	----
Wanamaker (John) Phila., 5½s_	----	----
Wardman Real Estate Properties		
1st & ref 6½s 1931_____M&S	----	----
1st & ref 6½s 1938_____M&S	----	----
1st & ref 6½s 1948_____M&S	41	46
Wardman Realty & Construction		
Deb g 6½s 1938_____M&S	----	----
Washington Bldg 6s 1940__J&D	----	----
Westinghouse Bldg 6s 1926-39__	96	----
White Motor Realty 6s 1930-40_	98	101
Woodbridge Bldg 5½s '41__A&O	92	95

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	*Per*	*share.*
North. Mills. par		
Arcadia M	----	----
Agushnet Mill (NB)	3½	5
Algonquin Print	300	320
Am Linen (Fall R)	----	----
American Mfg 100	35	40
Preferred 100	----	----
Amoskeag Mfg	7½	----
Amoskeag Co pref	----	----
Androscog M (Me)	63	66
Appleton Co (Mass)	2	3
Arlington M (Mass)	18	20
Assoc Textile Cos †	35	37
Barnard Mfg (FR)	----	8
Bates Mfg (Me) 100	62	67
Beacon Mfg (NB)	125	----
Preferred 100	84	86
Berkshire Fine Spinning Co (†)	8¼	9½
7% cum pref 100	45	50
Bigel-Sanf Carp'g †	33	----
Preferred 100	82½	----
Boone (Daniel) Woolen Mills 25	----	----
Booth Mfg (N B)	3	6
Preferred 100	25	27½
Boott Mills (Mass)	----	----
Border C Mfg (FR)	2	----
Boss Mfg com 100	125	150
Preferred 100	100	----
Boston Mfg pref 100	----	----
Bourne Mills (FR)	10	----
Bristol Mfg (NB)	38	40
Brookside C. M.	26	32
Cabot Mfg 100	95	105
Cameron Mills	----	----
Charlton Mills 100	----	50
City Mfg Co (NB)	17½	18½
Conn M com A	----	----
Common B	----	----
Preferred	----	----
2nd preferred	50.	1
Contin'l M (Me) 100	55	65
Cornell Mills (F R)	----	7
Dartmouth Mfg Corp (N B) 100	----	35
Preferred 100	77	----
Davis Mills (F R)	1	4
Davol Mills (F R)	----	4
Dexdale Hos com	----	87½
Preferred	----	95
Draper Corp 100	46	50
Dwight Mfg (Mass)	2	3¾
Edwards Mfg (Me)	63	68
Esmond M (R I). pf	---- s	98
Everett M (Mass)	----	----
Fairh Mills com 100	----	----
Preferred 100	----	----
Farr Alpaca (Mass)	----	----
Flint Mills (F R)	42	----
Franklin Co (Me)	320	330
Gesnold M (N B)	11	----
Preferred	38	40
Gt Falls Mfg (N H)	----	----
Grinnell Mfg (N B)	27½	29
Hamilt W (Mass)	----	----
Harmony Mills pf	----	----
Hathaway Mfg (NB)	32½	35
Hill Mfg Co (Me)	13	17
Holmes Mfg (NB)	1	3
Preferred 100	8	11
Hoosac Cot Mills pf	7	10
Ipswich Mills 100	----	----
Preferred 100	5	6
Kilburn M (N B)	36	----
King Philip M (FR)	5	----
Lancas't M (Mass)	----	----
Preferred 100	5	6½
Laurel Lake com	----	10
Preferred	3	----
Lawton Mills 100	----	----
Lincoln Mfg (FR)	1	2
Lockwood Co (Me)	25	30
Luther Mfg (F R)	----	85
Manomet M (N B)	----	----
Mass Cott Mills 10	----	----
Merch Mfg (FR)	20	----
Merrimack Mfg (Mass) 100	----	43
Preferred 100	49	53
Middlesex Co (M)	----	----
Mohawk Carpet (†)	11¾	12
Mt V. Wood Mills (Balt) 100	5	8
Preferred 100	66	----
Narragansett Mills (F R) 100 s	1¼	5
Nashawena M 100	20½	22
Nashua M (N H) 100	16	19
Preferred 100	----	----
Nat Fabric & Fin 100	----	----
Naumkeag (Mass) Steam Cot Co 100 s	----	84
Nedd Mills (N B)	34	36
New Bedf'd Cot M	----	----
Preferred 100	10	12½
Newmarket Mfg Co (N H) 100	----	----
Nonquitt M (N B) †	5	6
Nyanza M 100	----	----
Osborn Mills (FR)	----	----
Otis Co	----	----
Pac Mills (Mass) 100	17	17⅛
Pamaquid M 20	----	----
Pepperell Mfg (Me)	83	85
Pierce Mfg (N B)	100	103
Pilgrim Mills	30	----
Pocasset Mfg (FR)	----	----
Ponemah M (Prov)	----	----
Preferred 100	----	----
Potomska M (NB)	35	36½
Powdrell & Alex †	----	35
Preferred 100	90	----
Quissett Mills (NB)	51	53
Preferred 100	----	----
Rich Borden Mfg Co (F R) 100	1	4

Stocks. Par	Bid.	Ask.
	Per	*share.*
Sagamore Mfg (F R) 100	58	62
Salmon Falls Mfg Co (N H) 100	----	----
Sharp Mfg (N B)	----	----
Preferred 100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred 100	----	----
Shaw Stocking	----	----
Shove Mill (FR) 100	2	----
Skenandoah Cotton Co (Utica)	----	----
Soule Mill (N B) 100	49	----
Stafford M (F R)	----	----
Stevens Mfg (F R)	28	----
Suncook Mills pf	----	----
Taber Mills (N B)	10	11
Thorndike (Mass)	----	----
Tremont & Suffolk M (Mass) 100	----	----
Troy Cot'n & Wool'n Mfg (F R) 500	----	----
Union Cot Mf (FR)	22	----
Union Mills	----	----
Utica Knit Co 100	----	----
Preferred 100	----	----
Utica Steam & Moh Val Cot	----	----
Wamsutta M (N B)	10	11
Westamoe M (FR)	----	1
Westfield Mfg com	----	----
Preferred 100	----	----
Whitman M (NB)	----	----
Preferred	44	47
Winnsb'o Mills pf 100	----	----
York Mfg (Me) 100	5	7
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)	----	50
Anderson C M (SC)	60	65
Arcade Cotton Mills	----	55
Arcadia Mills 100	----	200
Preferred	85	90
Arkwright Mills	----	50
Augusta Fac (Ga)	----	20
Avondale Mills	700	900
Beaumont Mfg	200	250
7% preferred	95	100
Belton Mills (S C)	----	20
Preferred	60	65
Bibb Mfg 100	88	90
Preferred 6%	98	100
Brandon Corp A	----	40
Class B	----	6
Preferred	----	75
Calhoun Mills	----	90
Cannon Mills (†)	19½	19⅝
Chadwick-Hoskins 25	7	9
Chesnee Mills	----	50
Chiquola Mfg	----	210
Preferred	85	90
Clifton Mfg (S C) 100	88	92
Clinton Cotton Mills	----	225
Columbus Mfg (Ga)	57	65
Converse (D E) 100	----	85
Cowpens Mills	----	25
Dallas Mfg (Ala) 100	----	50
Darl'g'n Mfg (S C)	----	50
Drayton Mills 100	75	----
Dunnean Mills 100	100	105
Preferred	92	97
Eagle & Phenix 100	----	60
Easley Cot M, pref	----	35
Enterprise Mfg (Ga)	----	100
Florence Mills	40	45
7% preferred	97	100
Gaffney Mfg (S C)	----	20
Gainesville Cot Mills	----	130
Glenwood Mills	85	95
Gluck	60	67
Gossett Mills	----	50
Granteville Mfg 100	----	80
Greenw'd C M (S C)	500	----
Grendel Mills	----	----
Preferred 50	40	45
Hamrick Mills	----	90
Hartsville Cot Mills	125	135
Hunter Mfg & Commission Co pfd	71	75
Industrial C M pref	----	30
Inman Mills	100	110
Preferred	95	100
Judson Mills A 100	90	95
Preferred B 100	88	93
King (J P) Mfg (Ga)	80	90
Lancaster C M	225	----
Lane Cotton Mills	14½	15
Laurens C M (S C)	----	110
Limestone C & M	----	90
Marion Mfg N C 100	----	100
Marlboro C M (SC)	----	15
Mills Mills pref	80	93
Mollohon Mfg pref	90	100
Monarch C M (S C)	----	85
Musgrove Mills	----	20
Newberry C M (SC)	98	102
Ninety-Six Mills	400	----
Norris Cott Mills	----	40
Orr Cot M (S C) 100	----	55
Preferred	60	65
Pacolet Mfg (S C)	----	100
Preferred 100	----	80
Panola Cotton Mill Cl A pref (par 52½)	45	50
Pelham Mills	----	----
Phillips Buttorff M	----	----
Pickens Cot Mills	100	112
Piedmont Mfg (S C)	90	98
Piedmont Print-Works com †	----	10
Preferred	----	60
Poe, F W, Mfg (SC)	19	22
Riverside & Dan Riv	9	10
6% preferred	----	65
Saxon Mills 100	----	50
Sibley Mfg (Ga) 100	50	60
Southern Bleachery	----	20
Preferred	----	70
Southern Franklin-Process common	18	22
Preferred	95	100

Stocks. Par	Bid	Ask.
	Per	*share.*
Southern Worsted pf	70	80
Spartan Mills (SC)	----	125
Union-Buffalo Mills	----	30
1st pref 100	70	73
2d pref 100	----	40
Victor-Monag Co	53	57
Preferred 100	105	110
Wallace Mfg Co	----	100
Ware Shoals Mfg 100	120	130
West Point Mfg 100	---- s	89½
Whitney Mfg (SC)	----	20
Woodside Cot M 100	----	30
Preferred 100	----	35
Canadian Mills.		
Can Convert, Ltd r	----	61½
Can Cottons, Ltd 100 r	----	40
Preferred 100 r	60	62
Domin Text, Ltd (†) r	77¾	78
Preferred 100 r	119	----
Montreal Cottons r	95	----
Preferred 100 r	93¼	105
Penmans, Ltd com (†) r	52⅛	----
Preferred 100 r	100	----
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	10½	11½
Fidelity & Guaranty		
Fire Corp 10	----	28½
Boston—		
Boston 100	515	530
Colum Nat Life 100	340	355
Mass Bonding 25	80	85
Brooklyn—See N Y		
Camden—		
Camden Fire 100	19½	20
Detroit		
American Life com	----	----
Detroit F & M	----	----
Michigan F & M 50	----	----
Hartford.		
Aetna (Fire) 10	47½	49½
Automobile Ins 10	27	29
Hartford Fire 10	59	61
Hartf Steam Boil Insp & Ins 10	30	52
National Fire 10	55½	57½
Phoenix (Fire) 10	69	71
Life Insurance.		
Aetna Casualty & Surety 10	73	78
Aetna Life 10	59	61
Conn Gen 10	114	118
Lincoln Nat Life 10	----	100
Travelers' 100	955	975
Indianapolis—		
Am Central Life 50	1000	----
Louisville—		
Liberty 50	200	----
Louisville Fire & Mar	----	140
Minneapolis—		
Nor'west F & M	19½	----
Newark.	*Per share*	
American 5	17	17¼
Firemen's 10	30	30¾
New Haven.	*Per share*	
Security Ins 10	28	30
New Orleans.	*Per share.*	
Pan Amer Life	31½	31¾
New York.	*Per share*	
American Alliance	24	27
Amer Equit com 5	13	15
Amer Reserve 10	38	42
Bankers & Ship 25	100	115
Brooklyn Fire 5	13	16
Bronx Fire 25	75	79
City of New York 100 t	275	290
Commonwealth 100	----	----
Continental 10	46	46¼
Fidelity-Phenix 10	52	52¼
Gen Alliance Corp 25	21	24
Globe & Rutgers 100	650	660
Great American 10	26½	27
Guardian Fire	23	25
Hamilton 50	250	350
Hanover 10	31	31½
Home 10	37½	37⅞
Home Fire Securs	10½	10⅞
Knickerbocker com 5	20	23
Lincoln 10	28	31
Merchants Fire Asso Common 10	52	60
National Liberty 5	8¼	8¾
New York 5	12	15
Northern 25	80	90
North River 25	41	44
Pacific Fire 25	105	115
Rossia Ins 10	20½	21½
Stuyvesant 25	40	44
United States 10	51	54
Westchester 10	42	44
Philadelphia.		
Fire Association 10	19	20
Ins Co of N A 10	50½	51½
Mfrs Casualty 10	24½	28⅛
People's Nat Fire	6	8
Phila Life 10	8	12

Stocks. Par	Bid.	Ask.
Phila. (Concluded)	*Per*	*share.*
Reliance 10	6	7
Victory 10	6	7
Providence.		
Guaranty 10	16	20
Merchants (†)	16	19
Prov Wash'ton 100	40½	43½
Puritan Life 50	45	----
Rhode Island (†)	24	27½
Richmond.		
Virginia F & M 25	90	95
Deposited stock	90	95
St. Louis.		
Cent States Life 5	25	27
Continental Life 10	16	18
Mo State w 10	25	26
St. Paul, Minn.		
St. Paul F & M 25	175	185
San Francisco.		
Calif State Life	56⅞	60⅛
Firemen's Fund 100	85⅛	86⅛
Home Fire & Marine	31	34
Occidental Life	19⅛	20⅛
Pacific Mutual Life	----	63
West Coast Life	4	4.25
Western States Life	36⅜	37½
Springfield, Mass.		
Springf Fire & M 25	110	118
Washington.		
American 100	300	----
Corcoran 50	150	----
Fireman's 20	30	34
National Union 5	20	26
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1928 f	105	106
1929 f	105	106⅛
1930	105	107
MINING STOCKS.		
Adventure Cons 25	15	25
Ahumada Lead Co 1	⅜	½
Alaska Juneau Gold Mining 10	6⅛	6¼
Algomah 25	5	15
Amer Zinc Lead & Smelting 25	5¾	6
Preferred 25	24	45
Anaconda Cop Min 50	36⅛	36½
Andes Copper M (†)	16½	18
Arizona Com'cial 5	1⅝	1¾
Arizona Globe Cop 1	---- s	1-16
Arcadian Cons 25	----	40c
Bingham Mines 10	----	----
Bonanza Dev Co 10	25c	----
Bunker Hill & Sullivan M & C 10	---- s	58¼
Butte Cop & Z Co 5	1¾	1⅞
Butte & Sup 10	1⅛	1⅜
Callahan Zinc-Lead Co 10	¾	⅞
Calumet & Ariz 20	36	37½
Calumet & Hecla 25	10	10½
Carnegie Metals	3	4½
Cerro de Pasco †	28¼	29
Chile Copper 25	28¼	35
Consol Copper 5	3	4
Con Lead & Zinc 20	2½	3
Con Min & Smelt 25 r	142	145
Cop Range Con 100	7	7½
Cresson Con GM&M 1	---- s	5-16
Crown Reserve 1	----	----
Davis-Daly Copper 1 Stamped	----	3
De Beers Cons M	----	----
Dome Mines (†)	8½	16
East Butte	8⅛	8¼
Engineer Gold M	1 9-16	1⅝
Federal M & Sm 10	⅛	⅜
Preferred 100	90	135
First National Cop ($3.75 pd)	99	----
Franklin 25	1-16	⅛
Golden Centre 5	20c	75c
Goldfield Consol Mines	⅛	1
Granby Cons M S & Power 100	3-16	¼
Greene-Cananea 100	18⅛	18¼
Guanajuato Cons 5	47¼	47¾
Hancock Cons 20	----	----
Hardy Coal 1	50c	1
Hecla Mining 25c	10	25
Hollinger Mines 5 r	9½	9⅞
Homestake Min 100	5.90	6
Howe Sound Cov t ct	79	84
Hudson Bay Min & Smelting (†)	23	24
Inspiration Cons Copper 20	5	5¼
Iron Cap Copper 10	9¾	10
Island Creek Coal 1	1⅛	1⅛
Preferred 1	32	35
Isle Royale Cop 25	105½	----
Jerome Verde 50c	6	7
Keweenaw 25	1-16	⅛
Kennecott Copper †	1¾	1¾
Kerr Lake 5	28⅛	28½
Lake Copper 25	⅛	¼
Lake Sh Mines Ltd 1	----	----
La Rose Mines, Ltd 5	----	22
La Salle Copper 25	----	----
Magma Copper Co †	50c	90c
Mason Val Mines 5	23¾	25
Mass Cons 25	----	----
Mayflower Old Col 25	----	----
	----	25c

a Purchaser also pays accrued dividend. b Assessment paid. c Par value $700. d Price per share, not per cent. h Par value $1,000. k Last sale. l Par value $100. m First installment paid. n Nominal. o Ex-liquidating dividend. r Canadian price. s Sale price. t New stock. x Ex-dividend. y Ex-rights. z Ex-stock dividend. † Without par value.

Stocks. Par	Bid.	Ask.
	Per	share.
McIntyre Porcupine 5	17⅝	17¾
Miami Copper 5	9⅝	10
Mining Corp of Canada 5	----	1.65
Mohawk 25	19	22
Motherlode Coal'n (†)	¼	⅛
Nevada Cons Cop (†)	11¾	12
New Cornelia Cop 5	----	----
New Dominion A 1	----	8c
New Quincy ----	----	----
New River Co 100	----	5
Preferred 100	----	58
Newmont Mining 10	55⅞	56½
Nipissing Mines 5	1	1⅛
Noranda (†)	17¼	17½
North Butte 15	1½	1¾
North Lake 25	----	25c
Ohio Copper 10	¼	⅓
Old Dominion Co 25	3¾	4¼
Ontario Silver Min †	----	----
Patino Mines & Enterprise com 20	11¾	12
Park-Utah—Consol Mines 1	1½	1⅝
Pond Creek—Pocahontas	16¾	17
Premier Gold M	----	----
Quincy 25	8	8½
Rand Mines, Ltd	27¾	36
St Joseph Lead 10	27¼	28
St Mary's Mineral-Land 25	9¼	10
San Toy 1	---- s	2c
Seneca Cop Min †	1½	1⅝
Shannon 10	12	25
Shattuck Ariz Cop 10	----	----
Shattuck Denn †	3¼	4
Silver King Coal'n 5	6	9
So Am Gold & Plat 1	1¼	1½
South Lake 25	----	----
Superior & Boston 10	----	15c
Teck-Hughes G M 1	5.48	5.62
Tennessee Copper & Chemical †	10¼	10¾
Tonopah-Belmont 1	1-16	⅛
Tonopah (Nev) 1	3/16	¼
Tonopah Ext Min 1	----	----
Trinity Copper 5	----	----
United Verde Ext 50c	7½	8⅛
Utah-Apex 5	1¼	1¾
Utah Copper Co 10	100¼	150
Utah Metal & Tun 1	27c	35c
Victoria	5	25
Wenden Copper 1	⅛	1/16
Yukon Gold 5	⅛	⅛
REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost) 100 a	----	----
Alliance Realty †	65	78
Bedford Tr (Bos) 100 a	----	55
Berkeley Hotel Tr (B) a	85	----
Bd of Tr Bld Tr (C) a	----	40
Bos Gr'd R'T Tr (C) a	----	85
Bos R E T (Bos) 100 a	----	68
Bos Stor W'h'se (B) a	----	116
Boston Wharf Co a	----	100
Bromf Bldg Tr (B) a	85	----
Business R E Tr (B) a	----	35
Cent Bldg Tr (B) a	----	----
Chic R E Trus's 1000 a	950	----
City R E T (C) 1000 a	----	500
Congress St Associates (Boston) a	50	----
Copley Sq Tr (Bos) a	----	35
Devonish Bldg Tr (B) a	----	25
Preferred a	----	60
East Bos Co (B)	2	2½
Essex St Tr (Bost) a	----	60
Factory Bldg Tr (B) a	----	35
Fifty Associates (B) a	----	3000
Hotel Tr (Boston) a	----	101
Kimball Bldg Tr (B) a	----	60
New Orleans Land 10	6	----
New York Investors Common (†) d	14¾	15
1st preferred 100	83	87
2d preferred 100	82	87
Texas Pacific Land Trust sub shares 1	13⅜	13¾
TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar 20	89	91
Chicago T & Tr 100	432	436
City S D (Alb, NY) 100	----	----
Columbia Title (Washington) 5 d	8¼	11
Comwith Cas (Phila) d	11	12
Fidelity & D (Md) 50 d	141¼	----
Home Title Ins (N Y)	48	53
Kentucky Title Co Preferred 100	83	----
Lawyers' Title & Guar 100	247	257
Lawyers' M Co 20	39½	41½
Lawyers Westchester Mtge. & Title 100	190	220
Maryland Cas Co 25 d	30	30¼
Mtge Bond & Title com (†) d	9	10
Nat Surety Co 50	55	60
New Amsterdam Casualty (Balt) 10	d34	34½
Northeast Surety	----	----
R E T Ins (Wash) 100	155	170
Tit Ins & Gu (San Fr)	----	----
Title & Inv Md 50 d	20	30
Title Gu Tr (StL) 100	----	15
Union Guar & Mtg 100	100	125
US Fidel & Gu (Md) 50 d	30	----
Wash Cons Tit pf 50 d	----	----
INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d 100	95	----
Abitibi Pow & Pap † d	10	10¼
7% preferred 100 r	----	97
6% pref 100	42½	46½
Abraham & Straus † d	30	39½
7% preferred 100	102¼	105½
Acme Steel 25 d	---- s	33½
Adams Express (†) d	20	20½
5% preferred 100	86½	88½
Adams Millis (†) d	21⅝	22½
Addressograph International Corp (†) d	30	31

Stocks Par	Bid.	Ask.
	Per	share
Advance-Rumely 100	3⅝	3¾
Preferred 6% 100	17	19
Aeolian Co pref	35	50
Aeolian-Weber Piano & Plan 100	----	----
Preferred 100	8	15
Aeronautical Indus † d	----	----
Warrants d	⅛	½
Aero Supply Mfg—Class A (†) d	---- s	15
Class B (†) d	4	5
Aetna Rubber (†) d	4¾	5
Air Investors com (†) d	1½	2
Preferred (†) d	7	8
Air Reduction (†) d	102½	103¼
Airstocks Inc d	----	----
Air-Way Electric Appliance (†) d	10⅜	11
7% preferred 100	----	80
Ajax Rubber † d	⅛	¼
Alaska Pack	150	170
Albany Perforated Wrap Paper † d	7½	9
Alexander Ind com 1 d	¾	⅛
8% partic pref	----	60
Alleghany Corp (†) d	10⅛	10⅜
5½% preferred 100	----	----
With $30 warr	56	63
With $40 warr	56	65
Without warr	56	65
Allegh Steel com (†) d	40	45
Allen & Fisher (†) d	9	9½
Allied Chem & Dye Corp † d	198	199½
7% pref 100	122¾	123
Allis-Chalmers Mfg Common d	36¾	37½
Allison Drug Stores—Class A † ds	⅛ s	¼
Class B † d	---- s	½
Alpha Portl Cem (†) d	16½	16⅝
Aluminum Co com † d	165	170
6% preferred 100	108	109
Aluminum Ltd † ds	75 s	76½
6% pref 100	96	97
Alum Goods Mfrs † d	16½	18½
Amal Leather † d	¾	2
Preferred 7% 100 d	12	20
Amal Sugar com † d	50c	75c
1st preferred 100	26	32
Amerada Corp † d	21¼	21¾
Am Agri Chem 100	1¾	2¼
Certifs of dep	1⅞	2⅛
6% Preferred 100	21½	24
Certifs of dep	21¾	22¾
Amer Airports (†) d	½	1¼
American Arch 100	25	32
Am Bank Note 10 d	56	60
6% Preferred 50 d	60	62½
Am Beet Sugar (†) d	4	5
Preferred 100	----	15
American Book 100	85	90
Am Bosch Magn'o † d	19	28
Am Brake Sh & F Common † d	35⅞	37
Preferred 100	119½	123
Am Brown Boveri El Founders shs (†) d	5	5½
Partic stock (†) d	9½	10
Preferred 100	54	54½
Am Can 25 d	116	116¼
Preferred 100	147⅛	149
Am Car & Fdy (†) d	36	37
Preferred 100	80	90
Am Caramel 100	2	----
Preferred 100	20	25
Am Chain com (†) d	36	37
Pref (common stk warrants) 100	87	89¾
Am Chicle † d	39¼	40
Prior preferred †	----	----
Am Cigar 100	65¼	68
Preferred 100	----	80
Amer Coal 25 d	59	----
Amer Colortype (†) d	20	21½
Amer Commercial Alcohol com v t c † d	11⅛	11¾
Am Credit Indem 25 d	35	41
Amer CyanamidA (†) d	14	20
Class B 20	10⅞	10¾
Preferred 100	----	----
Am Dept Stores (†) d	2	2½
1st pref 7% 100	----	40
Am Enc Tiling (†) d	10	12¼
Am Express 100	180	625
Am Fork & Hoe (†) d	18	22
American Glue 100 o	65	70
Am Hardware 25 d	49	51
Am-Hawaiian SS 10 d	8⅛	8¾
Am Hide & Leath (†) d	2	4
Preferred 100	14	16¾
Amer Home Prod † d	51	51¾
Amer Hosiery 25 d	26	----
Amer Ice Co (†) d	28¼	29½
6% non-cum pf 100	77	80
Amer I G Chem A	----	----
Am Intern Corp (†) d	21⅛	21½
Amer-La France Foamite Corp (†) d	¾	⅞
Preferred 100	9½	9¾
Amer Laundry Machinery 20 d	45½	46¼
Amer Locomotive †	29½	29⅞
Preferred 100	79	82
Amer Mach & Fdy † d	35¾	36¼
Am Mach & Met (†) d	3¾	4
Amer Metal Co † d	20½	21¼
6% preferred 100	50	97½
American Meter †	45	49
Amer Multigraph † d	32¼	34
Amer News d	52	53
Amer Piano † d	----	----
Preferred 100	----	----
Amer Pneu Serv 25 d	2½	3
1st preferred 50 d	----	40
Preferred 50 d	8	9
Amer Radiator & Stand Sanit (†) d	19	19¼
7% cum pref 100	138¾	139
Amer Repub Corp † d	9½	10
Am Rolling Mill 25 d	34¼	34¾
6% pref ser B 100	100	101½
Am Safety Razor (†) d	57½	59
American Screw 100	58	62
Amer Seating v t c † d	6½	7½
Amer Shipbldg (†) d	39	39½
Amer Ship & Com (†) d	¾	1

Stocks. Par	Bid.	Ask.
	Per	share.
AmSmelt & Refg (†) d	51⅝	51¾
Preferred 100	131¼	133½
6% second pf 100	97½	99
Am Snuff 25 d	36⅛	38
Preferred 100	100	110
Am Solv & Chem † d	3¾	4
Preferred † d	7½	8½
Am Steel F'dries (†) d	29¾	30¼
Preferred 100	111	111¾
American Stores † d	38⅛	39½
American Stove 100	54	58
Am Sugar Refg 100	50	53½
Preferred 100	102	105½
Am Sum Tob † d	8½	9¼
Am Therm Bottle A † d	9	10½
Preferred 50 d	48	50
Am Thread pref 5 d	----	4
Am Tobacco com 25 d	105	107
Common B 25 d	107	108
Preferred 100	126	127½
Am Type Found 100	105	110
Preferred 100	104	107
Am Vitrified Prod 50	----	9
Preferred 100	----	----
Amer Wind Glass Preferred 100	----	----
Amer Wind Glass Machine 100	----	----
Preferred 100	----	----
Am Wool (Mass) 100	5⅞	6¼
Preferred 100	17¾	19⅝
Amer Wringer (†) d	40	50
Am Wr Pap v t c (†) d	2½	3
$6 pref v t c (†) d	20	21
Anaconda W & C (†) d	23½	24
Anchor Cap (†) d	30½	32
$6½ conv pref (†) d	95	98
Appalachian Corp—Common (†) d	1¼	1½
Archer-Daniels Mid † d	16¾	17
Preferred 100	103¾	110
Armour & Co of Del Preferred 100	72½	75
Armour & Co (Ill)—Com Cl A 25 d	4⅛	4⅜
Com Cl B 25 d	2⅝	2¾
Preferred 100	51	54
Armstrong Cork † d	24¼	30
Arnold, Constable † d	4⅝	5¾
Artloom Corp † d	5	7
7% pref 100	78¼	95
Art Metal Constr 10 d	20	27
Arundel Corp (†) d	40	40½
Asbestos Corp Ltd † dr	⅛	¼
Preferred 100 r	1¼	2
Associated Apparel Industries (†) d	28	28½
Assoc Dry G'ds † d	27	27¼
1st pref 100	87	95
2d pref 100	86	87½
Associated Oil 25 d	35	44
Associated Simmons Hardware pf 100	----	----
Atl Fruit & Sugar † d	---- s	¼
Atl Gulf & W Ind SS Lines stpd (†) d	43	43¾
Preferred 100 d	52½	53½
Atlas Lobos Oil † d	----	⅜
Preferred 50	----	1
Atlantic Refin'g 25 d	21⅛	22⅛
Atlas Steel com 100	95	----
7% preferred 100	106	----
Atlas Plywood (†) d	10¾	13
Atlas Powder † d	53	54
Preferred 100 d	99	100
Atlas Stores (†) d	11⅛	11½
Atlas Tack † d	3	4
Auburn Automob 25 d	79	79⅞
Austin, Nich & Co † d	2	3
Prior A (†) d	18½	25
Pref (non-vot) 100	----	----
Austrian Credit American shares d	51½	53½
Autosales Corp (†) d	2	2½
Preferred 50 d	6½	10
Automatic Signal	----	----
AutoStrop Safety Razor class A (†) d	65¼	69
Aviation Corp of Am d	22½	23½
Aviation Corp (Del) † d	3⅞	4
Aviation Corp of Cal d	----	----
Aviation Sec Corp † d	10¾	15
Aviation Sec of N E d	2½	4½
Babcock & Wil 100	110	120
Balaban & Katz—V t c 25 d	63	68
Baldw Loc Wks (†) d	26¾	26½
Preferred 100	98	99½
Baltimore Tube 100	9	12
Preferred 100	40	45
Bamberger (L) & Co 6½% pref 100	107	107½
Bankers Sec Corp d	75	80
Preferred 50 d	34	35
Barker Bros (†) d	11½	12⅝
6½% pref 100	----	69
Barnet Leather † d	----	2½
Preferred 100	----	40
Barnsdall Corp Class A voting 25 d	14¾	14½
Bayuk Cigars † d	28	30
7% 1st pref 100	90¼	94½
Beatrice Cream 50 d	72	75
7% preferred 100	106	107
Beech-Nut Pack 20 d	50½	53
Belding Hem'way (†) d	3	3½
Belgo-Can Pap pf r	50	73
Bellanca Aircraft (†) d	6	5½
Bendix Aviation (†) d	18	18½
Best & Co Inc (†) d	40½	40⅝
Bethlehem Steel (†) d	61½	61⅝
7% cum pref 100	119½	119¾
Bickfords com (†) d	16¼	17
$2½ cum pref (†) d	29¼	31¼
Billings & Spen 25 d	----	4
Birtman Elec Co 5 d	----	15
Preferred (†) d	----	90
Black & Decker (†) d	13	13½
Preferred 25 d	----	----
Blauner's (†) d	25	30
Blaw-Knox Co (†) d	25¾	26
Bliss (E W) Co † d	15½	16
Preferred 50 d	56	60
2d preferred 10 d	9	----
Bloch Bros Tob 25 d	----	----
Preferred 100	----	----

Stocks. Par	Bid.	Ask.
	Per	share.
Bloomingdale Bros † d	17½	20
Pref cum 7% 100	----	100
Blumenthal (S)—Inc 7% pref 100	75	84½
Blyn Shoes Inc 10	½	1
Bohack (H C) Inc common (†) d	67	75
7% 1st pref 100	101	105
Bohn Aluminum & Brass (†) d	21	22½
Bon Ami com A (†) d	61	70
Booth Fisheries (†) d	1½	1¾
1st preferred 100	5½	10
Borden Co 25 d	68	68¼
Borg-Warner Corp 10 d	18¼	18½
Borne Scrymser 25 d	11	18
Boston-Herald—Traveler Corp	16½	17½
Boston Woven Hose & Rubber com (†) d	----	66
Preferred 100	97	100
Botany Cons M, A 50 d	3	3¼
Bridgeport Mach (†) d	2¼	2¾
Briggs Mfg (†) d	16⅜	16½
Briggs & Stratton (†) d	17	17¾
Brill Corp cl. A † d	5	7
Class B † d	1	2
Bristol Brass 25 d	12	15
7% pref 100	95	----
Bristol-Myers Co (†) d	----	----
Brit-Am Oil Corp † d	14¾	16¼
Reg (†) d	14½	16½
Brit-Amer Tob reg £1 d	24	25½
Ordinary bearer £1 d	24	25½
Brit Col Pack Ltd (†) d	2¾	3
Brit Empire Steel 100 r	1¼	1½
1st pref 100 r	19½	24
2d pref 100 r	3½	3½
Brockway Mot Tr (†) d	4½	4⅝
7% cum conv pf 100	13	30
Brown Co pref 100	63	68
Brown Shoe (†) d	35	36
Preferred 100	116½	----
Brunswick-Balke-Collender (†) d	11	12
Buckeye Pipe L 50 d	42½	44
Bucyrus-Erie Co—Common 10 d	13¾	14½
7% cum pref 100	111¾	113
$2½ conv. pref 5 d	26¼	27¾
Budd (E G) Mfg (†) d	5¾	5½
Preferred 100	56	52
Budd Wheel (†) d	9½	9⅝
Bullard Co (†) d	18½	18¾
Bulova Watch (†) d	16¾	17¼
Bunte Bros (†) d	16½	22
Preferred 100	92¾	----
Burns Bros com A (†) d	73	74
Com class B (†) d	11	14
7% cum pref 100	94½	95
Burr Add Machine (†) d	23½	23¾
Bush Term Co com (†) d	25¾	26
7% debenture 100	100	103
Bush Terminal Bldgs pref 100	109	114
Butler Bros 20 d	6¾	7½
Butler (James) com dn	1	3
Preferred 100 dn	----	30
Butterick Co (†) d	11	11¼
Byers (A M) com † d	44	44½
Preferred 100	106¾	108¾
Calif Pack Corp † d	50¾	52¼
Calif Petrol 25 d	20	30
Cambria Iron 50 d	----	----
Campbell Wyant & Cannon Fdry (†) d	11¼	13
Canada Cement 100 r	14¼	14¾
Preferred 100 r	90	----
Can Dry Ging Ale † d	43	43¾
Can SS Lines Common (†) dr	6	7
Preferred 100 r	19	20
Canada Wire & Cable A r	66	70
Class B r	27½	30
Canad Brewing (†) dr	6⅛	7¾
Canadian Bronze (†) dr	32	34½
Preferred 100 r	108½	----
Canadian Car & F dr	17¾	18
Preferred r	24½	25
Canadian Eagle Oil d	1⅛	2¼
Can Fairbank pf 100 r	80	----
Can Fdys & Forg—Class A (†) r	----	15
Class B (†) rn	6	----
Canadian Gen El 100 r	210	275
Preferred 50 dr	----	60
Can Indus Alch (†) dr	3	3½
Class B (†) r	2	3
Can Locomotive 100 r	----	20
Preferred 100 r	----	----
Can Power & Paper d	5½	5¾
Carib Syndicate 25 d	1	1¼
Case (J I) Co Stpd ctf 100	109¼	110
Pref stpd ctf 100	117	122
Case Lockwood & Brainard Co 100	475	----
Caterpillar Tract (†) d	32½	33
Cavanagh-Dobbs Inc Common (†) d	2½	3
6½% pref with warrants 100	----	33
Celanese Corp (†) d	15	15¼
Celotex Co com (†) d	7	7¾
Vot trust ctf (†) d	7½	8
7% pref 100	26	27
Celluloid Co com (†) d	9	10
1st preferred (†) d	----	----
$7 pref (†) d	----	----
Central Aguirre Associates (†) d	23½	23½
Central Airport (†) dn	1	5
Central C & C 100	----	10
Preferred 100	----	19¾
Centrifugal Pipe—Corp (†) d	6½	7
Century Rib Mills † d	3¾	4
Preferred 100	56¾	69
Cert'n-Teed Prod † d	3¼	3¾
7% preferred 100	15	20
Cessna Aircraft com d	1	2½
Champion Coated Paper 100	200	----
Preferred 100	105	----
Special pref 100	105¼	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. tNew stock. u Ex-cash and stock dividend. e Ex-stock div. z Ex-div. y Ex-rights. z Ex-warrants. † Without par value.

Stocks.	Par.	Bid.	Ask.
		Per	share.
Chapman Valve	100	d 210	220
Preferred	100	110	
Checker Cab Mfg (†)		d 22	22½
Chesebr'gh Mfg	25	d 116	125
Chickasha Cot O.	10	d 13½	14
Chic Junc Rys & Un St Yd stpd	100	155	----
Preferred	100	102¼	109¼
Chic Pneu Tool (†)		d 11	11½
$3½ conv pref		d 34	39
Chic Ry Equip	25	d ----	15
Preferred	25	d 19	22
Chic Wilm & Frank Coal com	100	15	----
Preferred	100	85	----
Chic Yellow Cab (†)		d 22	23½
Childs Co com	(†)	d 30	30¾
Preferred	100	108	113
ChristieBrown&Co	†	d 100	----
Chrysler Corp	(†)	d 17⅝	17¾
Cin Tob Wareh	100	11	13
Cin Un Stk Yds	(†)	d 20	22
City Ice & Fuel (Cleveland)	(†)	d 37	37½
6½% cum pf	100	82½	83
City Investing	100	135	175
City Stores	(†)	d 4	4⅛
Class A	(†)	d 28	29
City & Sub Homes		d 8⅛	----
Clark Eq Co com	(†)	d 19½	22
Claude Neon Lt		d 4¾	5
Clev & Buff Tr	100	----	----
Cleve Tractor	(†)	d 8½	9¾
Cleve Cliffs Iron— Preferred	(†)	d 93¼	95
Clevel'd Quarries	100	60	65
Cliffs Corp v t c	(†)	d 40	110
Clinchfield Coal	100	5	7
Preferred	100	65	70
Cluett, Peabody	†	d 26	28
Preferred	100	94	102
Coca-Cola Co	†	d 156	156¾
Class A	(†)	d 51¼	51¾
Coca Cola Intern	(†)	d ----	----
Cohn-Hall-Marx	†	d ----	----
Colgate-Palmolive-Peet	(†)	d 49½	50
Preferred	100	103	104
Collins & Aikman	(†)	d ----	----
Pref (7%)	100	----	----
Collins Co	100	----	105
Colombia Syndicate		d ----	3-16
Colonial Beacon Oil	†	d 9¼	14
Colo Fuel & Iron	100	25	25½
Preferred	100	103	115
Colt's Patent Fire Arms Mfg	25	d 21½	22½
Columbia Graphoph Amer shares		d 11¼	11¼
Columbia Pic com	†	d 22	24
Common v t c		d 20¼	22
Colum Carbon vtc	(†)	d 90½	91½
Commercial Credit	†	d 19	20
7% cum 1st pf	25	d 23	24
8% pref cl B	25	d 23¼	25½
6½% 1st pref with pur war	100	84¼	85½
Without war	100	84½	87
Warrants		d ----	----
6% conv cl A	50	d 34¾	35
Commercial Credit (N O) pf	25	d 23½	----
Comm'l Invest Tr	†	d 27	27⅛
7% 1st pref	100	----	102
Conv pref opt ser	†	d 83	85
6½% 1st pref with warrants	100	d 107	109½
warrs ex 12/31/30		d ----	----
War ext Jan 15'33		----	5½
Comm Solvents	†	d 17	17⅝
Conde Nast Pub	(†)	d 35	37
Congoleum-Nairn	†	d 8¼	8¼
Preferred	100	----	----
Congress Cigar	†	d 22½	25
Consol Aircraft		d 8½	9¼
Consol Car Heat	100	----	----
Cons Cigar Corp	(†)	d 28	31
6½% pfd w w	100	61¾	62
6½% pf ex-war	100	63	65
Warrants		d ----	----
7% preferred	100	----	65
Cons Film Indus	†	d 13¼	13½
$2 cum part pf	†	d 17¾	18½
Cons Coal of St L	100	----	20
Consol Dry Goods		d 18	23
Preferred	100	70	75
Cons Ice (Pittsb)	50	----	----
Preferred	50	d ----	k 25
Consol Instrum't	(†)	d ----	2
Consol Retail Sts	†	d 4	4⅜
8% pf with war	100	80	85
Consol Textile	†	d ----	¾
Cons Coal of Md	100	2⅓	4
Preferred	100	----	----
Consumers Co com	5	d 3½	4
6% prior pref	100	----	49
7% 1st pref	100	43	50
Warrants		d ----	¾
Container Corp A	20	d 13	13⅛
Class B	†	d 3¾	4
Cont Bkg A (vot)	(†)	d 20	20½
Class B (vot)	(†)	d 2½	2¾
Pf (8%) (non-v)	100	70½	73
Continental Can	†	d 49	49⅜
Cont Diam'd Fibre	†	d 12¾	12¾
Continental Mot	†	d 3⅜	3⅛
Cont'l Oil (Del)	(†)	d 11⅜	12
Cont'l Oil (Maine)— V t c		d 5	10
Cont'l Shares (vot)	†	12	12¾
Cont Wd Screw com	10	d 29¼	----
Preferred	10	d 11⅛	----
Corn Prod Refg	25	d 78½	81
Preferred	100	146	150
Cosden Oil	†	d 2	2⅛
Preferred	100	----	----
Coag-Meeh Coal	†	d ----	3
Coty Inc	†	d 10	10¼
Cramp (Wm) & Sons Sh & E Bldg	100	d ----	----
Crane Co com	25	d 38	42
Preferred	100	116	118
Cream of Wheat	†	d 28¼	30
Creole Petrol	†	d 3⅝	3¾
Crex Carpet	100	15¼	18
Crock-Wheeler		d 8½	9
Crosley Radio	(†)	d 6½	7
Crown Cork Int A		d 7½	8¼
Crown C'k & Seal	(†)	d 39	39⅛
Preferred	(†)	d 32½	33½
Crown-William Paper 1st preferred	†	d 67	80
2nd pref		----	----
Crown-Zellerbach Vot tr ctfs	(†)	d 6⅛	6¾
Pref A	(†)	d 50	58½
Pref B	(†)	d 48	63
Crucible Steel	100	57	60
Preferred	100	105	106
Cuba Cane Sugar	†	d 1⅝	1⅞
Preferred	100	----	----
Cuba Co	†	d 4⅞	6
Cuban-Am Sug	10	d 4½	4⅞
Preferred	100	36	39
Cuban Cane Prod (†)		d 1⅝	1⅞
Cuban Dominican Sugar com	†	d ----	⅛
Cuban Tob v t c	†	d ----	----
Cudahy Pack	50	d 41	41½
Cumberl Pipe L	50	d 23	27
Curtiss Airport & t c		d 1	1⅝
Curtiss Aerop Expt	†	d 5	25
Curtiss Fly'g Serv (†)		d 2	5½
Curtis Pub com	(†)	d 97	98
$7 preferred	(†)	d 116½	117
Curtis-Reid com		d 1	2
Curtiss-Robertson Airplane com		d ----	----
Curtiss Wright Corp	†	d 3⅛	3⅜
Conv A	(†)	d 4⅜	4¾
Warrants		d ----	s ⅝
Cushman's Sons	†	d ----	----
7% cum pref	(†)	d 104	114
$8 cum pref	†	d 97	100
Cutler Hammer	(†)	d 43½	45
D H Holmes Ltd	100	116	----
Davison Chem	†	d 16¼	16½
Daytou Airpl Eng	(†)	d 1⅜	2
Debenhams Sec— Amer shares		d 15	18
Decker (A) & Cohn Common A	†	d 6	7½
Preferred A	100	70	85
Deep Rock Oil & Ref 7% pf	100	65	72
Deere & Co com	(†)	d 47½	50
7% preferred	20	d 22	24
Denv Un Stk Yds	(†)	d 55	58
Preferred	100	101	104
Derby O & Ref com	†	d ----	s 4½
Preferred	†	d ----	k 42
Detroit Aircraft	(†)	2	2¼
Det & Clev Nav	50	d ----	15
Devoe & Raynolds Inc 1st pref	100	102	107
Class A (non-vot)	†	d 17⅝	18½
Diamond Match	100	190	----
Ctfs of dep		190	210
Com new	(†)	d 16¾	16¾
Pref new	25	d s 24½	s 24⅝
Diamond Shoe com	†	d 30	34
6½% pref (with warrants)	100	75	85
DiGiorgio Fr't units		d 20	30
Dixon (J) Cruc	100	130	142
Dominion Bdge	100	r 55	56
Dom Coal pref	100	r ----	47
Dominion Glass	100	r 100	105
Preferred	100	r 117	----
Dom I & S pref	100	r 18½	25
Domin Rubb pf	100	r ----	----
Dom St Corp pf	100	r 25	28
Dominion Steel & Coal B		dr 6¾	7
Dominion Stores	(†)	d 15	15¾
Donnacona Paper	(†)	dr 13½	13¾
Douglas Shoe pf	100	55	60
Dow Chem com	†	d 51½	52
Preferred	100	103¼	----
Dow Drug		d ----	----
Driver Harris Co	100	35	36
Drug, Inc		d 67½	68½
Dunhill Internat	(†)	d 6¾	7
Duplan Silk	†	d 13	14⅜
8% cum pref	100	103½	105
DuPont (E I) de N & Co com	20	d 87¾	88
Deben stock	100	117	118
Durant Motors	(†)	d 1½	1⅝
Durant Mot. (Calif)		d 6	7
Durant Mot. (Can.)		d ----	----
Durham Duplex Raz Prior pref with cl B com war	100	----	----
Durham Hosiery	50	d ----	----
Preferred	100	23	26
Eagle Lock	25	d 30	34
Eagle-Picher Lead	20	d 5¾	6
Eastern Mfg	5	d 18	22
Prior pref		d 43	47
East Roll Mill	†	d 9	11
Eastern SS Lines	5	d 20¼	21
1st pref	100	95	97
Non partic pref		45	46
Eastman Kodak	†	d 165	167
Preferred	100	130	130¼
Eaton Axle & Sp	†	d 15½	16
Econ Groc Stores	(†)	d 15	30
Edison Bros Sts	(†)	d 7	12
Preferred		n ----	95
Eisemann Magneto		d 4	12
Eitingon Schild	(†)	d 4½	5
6½% 1st pref	100	35	36
Electric Auto-lite	(†)	d 52	52½
Preferred	100	105	106
Electric Boat	(†)	d 2¾	3
Elec Cont & Mfg	†	d 59½	60½
Elec Stor Batt	†	d 57	59
Elgin N Watch	25	d 21	22
Elk H Coal Corp	†	d ----	2
Preferred	50	d 1⅝	5
Ely Walker D G	25	d 18	20
1st preferred	100	90	100
2d preferred	100	----	82
Emers Brant cl A	(†)	d 1⅛	2½
Class B	(†)	----	1⅝
Emp Capw Corp	(†)	d 1½	11½
Endicott-Johnson	50	d 45¾	46
Preferred	100	d 115	118
Equit Office Bldg	(†)	d 32½	34
Preferred	100	----	----
Eureka Pipe L	100	d 28½	32
Eureka Vac Clean	†	d 11¼	12
Evans Auto Load'g	5	d 5⅛	5¼
Exch Buff Corp	†	d 23	25⅛
Fair (The) Chic	†	d 22¾	24
Preferred	100	106½	----
Fairbanks Co	25	d ¾	2½
8% non-vot pf	100	6¼	7½
Fairbanks Morse	†	d 22	22¾
Preferred	100	105	110
Fairchild Avia A		d 1¾	2
Fajardo Sugar	100	d 38	40
Falls Rubber	†	d ----	4
Preferred	25	d 7	----
Famous Players Can Corp com-	(†)	dr ----	40
Voting tr ctfs		dr ----	40
Fanny Farmer Candy Shops pref	†	d 10½	18½
Fashion Park Assoc	†	d 5½	6
7% cum pref	100	16⅝	20
Faultless Rubb		d 35	36⅞
Fay & Egan com	100	10	30
Preferred	100	25	50
Federal Aviation		d 1	3
Fed Bak Shops com	(†)	s 2¾	s 3
Federal Mot Tr	†	d 5⅞	6
Fed Screw Wks	(†)	d 12½	13¾
Federated Dept Sts	†	d 17	19
Federated Metals	†	10	10½
Feltman & Curme Shoe Sts pref	100	----	----
Fiat Am dep rcts		d 11¾	12
5th Ave Bus Sec	†	d 7⅛	8½
Filene's (Wm) Sons Common	(†)	d ----	30
6½% cum pref	100	92¼	94
Finance Co of Amer (Balt) com A	(†)	d 11	----
Common B	(†)	d ----	----
Firestone T & Rub	10	d 19	19¼
6% 1st pref	100	67¾	68
First Ky Co 6% pref		100	----
First Nat Stores	(†)	d 44	45
First pref	100	105	108
8% pref	10	d 11	----
Fishman (M H)		d ----	20
Preferred		----	100
Fisk Rubber com	†	d 1¼	1¼
1st preferred	100	3⅛	3½
1st pref conv pf	100	3⅛	4
Florsheim Shoe com	†	d 38½	39½
6% pref	100	95	100
Fokker Aircraft	(†)	d ----	----
Follansbee Bros	(†)	d 15	16
Ford Co Ltd— Guar Tr rcts		d 15½	15¾
Ford Mot of Can	100	----	----
Class A	†	d 21⅝	22
Class B	†	d 25	35
Ford Motor France		d ----	s 9⅛
Foster Wheeler	(†)	d 50½	52
$7 conv pref	(†)	d 122	----
Fostoria Glass	100	d ----	200
Foundation Co	†	d 6	7⅝
Foundation Co (Can)		dr ----	9
Fox Film cl A	†	d 30⅞	31
Fox Theatres A com	†	5¼	5½
Franklin (H H) Mfg	†	d 6	6½
Preferred	100	50	60
Fraser Cos com	†	dr 4	5
Freeport Tex Co	†	d 32⅛	33
Fuller (G A) Co— Partic pref	(†)	d 90	91
2d preferred	†	d 71	72
Gabriel Co. cl A	†	d 4	4½
Galena Oil		d 3	3¾
Gamewell Co	(†)	d 58⅛	59¾
Gardner Denver c	(†)	d 35	37
Preferred	100	100	104½
Gardner Motors	25	d 1½	1¾
Gen Am Tank Car	†	d 67¼	67½
Gen Asph com	(†)	d 30	30½
Gen Aviation 1st pf		17	20
Gen Bak *Corp* com	†	d ----	s 1⅞
Preferred	†	d 34	34¼
Gen Bak *Co* pref	†	d 103½	112
Gen'l Bronz		d 8¾	9½
General Cable	(†)	d 11	11½
Class A	(†)	d 27½	35
7% pref	100	66	70
Gen Cigar common	†	37	37¾
Preferred	100	----	114
General Electric	(†)	d 48½	48⅝
Special 6% stk	10	d 11½	11⅝
Gen Fireproofing	†	d 24	27
Gen Foods Corp	(†)	d 51⅜	51½
Gen Laund Mach	†	d 1½	2
General Mills	†	d 47½	48
6% cum pref	100	98	98½
General Motors	10	d 34⅞	35
5% pref	(†)	d 96	96¼
General Outdoor— Advertising A	†	d 28½	30
Com v t c		8½	9
Gen'l Petroleum		d ----	s 26
Gen'l Print Ink	(†)	----	35
$6 pf with warr	(†)	----	75
Gen Ry Signal com	†	d 68	69
Preferred	100	110	111½
General Refrac	†	d 45¼	46
Gen Steel Cast com	†	d 40	45
$6 preferred	(†)	d 87	89½
Gen Theat Eq v t c	†	d 17⅝	17¾
Gen Tire & Tub	25	100	108
6% cum pf A	100	86½	90
Gibson Art	†	d 34	36
Gilchrist Co		d ----	9
Gillette Saf Raz	(†)	d 32½	33½
$5 pref	(†)	66½	70½
Gimbel Bros	†	d 7½	7⅞
Preferred	100	d 52	57
Glen Alden Coal	†	d 58½	59½
Glidden Co	†	d 9⅝	9¾
7% prior pref	100	70	78
Globe-Wernicke	100	65	80
Preferred	100	----	----
Godch'x Sug Inc A	†	11	13
Class B		d 3	6
Preferred	100	48	51
Gobel (Adolf) Co	†	d 5⅜	5¾
GoldmanSachs Trad	†	d 10⅜	10½
Gold Dust Corp v t c	†	d 34¼	34⅛
$6 cum conv pfd	†	d 107½	108¾
Goodrich (B F)	†	d 19½	19¾
Preferred	100	71	74
Goodyear Tire & Rubber com	(†)	d 51⅛	51⅜
$7 1st pref	(†)	d 88	89
Goodyear T & R of California pref		----	92
Goodyear T & R of Canada pref	100	r 103	105
Gorham Inc com A	†	d 10	16
$3 pref with war	†	d 29	30
Gorham Mfg com	(†)	d 20	28
Gotham Silk— Hosiery (voting)	†	d 6½	6¾
7% pf (with war)	100	50	65
Without war	100	----	65
Gould Coupler A	†	d 4⅝	5¼
Graham-Paige Mot	†	d 4¼	4½
Vot tr ctf	†	d 4	4⅛
Grand (F & W) 5-10-25c Store com	(†)	d ----	----
6½% conv pf	100	----	86⅜
Grand (F & W) Silver Stores	†	d 28	29½
Grand Union Co	(†)	d 11½	12¾
$3 pref	(†)	d 37	40
Granite City Steel	(†)	d 22	23½
Grant (W T)	(†)	d 30¼	30¾
Grat & Knight	†	d 4½	6
Preferred	100	47	52
Gray & Dudley	100	----	110
Preferred		----	----
Gt Atl & Pac Tea vot com	(†)	d ----	----
Non vot com	†	d 175	179⅜
Preferred	100	117	120
Gt Lakes Tow	100	92	95
Preferred	100	103	----
Gt Nor Ore Prop	(†)	d 22	22
Great Nor Pap	25	d 33½	35½
Great West Sug	(†)	d 11¾	12
Preferred	100	99¼	100
Grnfld Tap & Die	†	d ----	7
Preferred	100	----	85
Grigsby-Grunow	(†)	d 3⅛	4
Gruen Watch	(†)	d 32	35
Preferred	100	----	109
Guantanamo Sug	†	⅛	1
Preferred	100	15	20
Gulf Oil Corp	25	d 75	77
Gulf States St'l	(†)	d 24	24¾
1st preferred	100	88	93
Hahn Dept Sts	(†)	d 9⅛	9½
6½% conv pf	100	60	64¼
Hale & Kilburn	100	----	2
Preferred	100	----	5
Hall (W S) Printing v t c	10	d 17½	18
Hamil-Br Shoe	25	d 3½	4
Hamilton Watch	(†)	d 42	43
$6 pref	100	103	104
Hammermill Paper common	10	d 25	30
6% cum pref		88	----
Hanna (M A) 1st 7% pref. ser. A	100	----	----
$7 cum. pref	(†)	91⅜	92½
Happiness Candy Stores class A	†	½	----
Harbauer Co	(†)	d 17	22
Harb-Walk Ref Common	†	d 40	41
Preferred	100	109½	----
Hartman Corp cl A	†	d 11	12¼
Class B	†	d 4½	5
Hart, Schaffner & Marx	100	88	94
Haskelite Mfg com		d 15	25
New pref		d 50	60
Hathaway Bakeries A		dx 36¾	40
Class B vot tr ctf		d 15	17
Preferred		dx 96¾	100
Hawaiian Com & Sugar	25	d 43	44½
HawaiianPineap'le	20	d 40¼	46
Hayes Body	†	d 4	4½
Haytian Corp of Am		d 1	3
Hazel-Atlas Glass	25	d 39½	----
Helme (G W) Co Common	25	81	85
Preferred	100	135	140
Hercules Motors	(†)	d 15½	17
Hercules Powd	(†)	d 58	60
Preferred	100	116½	117⅝
Hershey Chocolate	†	d 87	89
Convertible pref	†	94¼	95
Prior preferred	100	----	----
Heywood-Wakefield Co	100	6	8
1st preferred		49	55
2d preferred		20	----
HiberniaSecur pf	100	98	----
Hoe (R) & Co cl A	†	d 7	9
Hollander (A) & Son	(†)	d 5⅝	6¼
Holland Furnace	†	d 30	31⅝
Holly Sug Co	†	d 15	20
Preferred	100	40	50
Hood Rubber	†	d ----	----
Preferred	100	----	----
Hood Rub Pro pf	100	----	----
Horn & Hardart (NY)		34	39¾
Horn & Hard't (Phila)		147¾	160
Houdaille-Hershey Class B	†	d 5½	5¾
Household Fin pf	50	d 65	65½
Household Prod	†	d ----	----
Houston Oil (Tex)	25	d 41	45
New		9¼	9⅝
Howe Scale pref	100	27	32
Howorth-Snyder A		d ----	----
Hudson Mot Car	†	d 23½	23¾
Humble Oil & R	25	d 68½	69½
Hupp Motor	10	d 9	9½
Hutch Sug Pltn	25	d 8	14½
Huylers Inc	†	d 5	7
7% preferred	100	----	s 50
Hydraulic Pr Br	100	1	----
Preferred	100	----	29
Ideal Cement	(†)	d 49	51
Illinois Brick	25	d 17¼	17½
Ill Pac Coast		7½	8½
Preferred		27	28¼
Illinois Pipe L	100	310	340
Imperial Glass	100	----	18
Imperial Oil Ltd	(†)	d 18⅛	18⅛
Imperial Tobacco of Canada com	5	dr 9⅛	9¼
Imperial Tobacco of Gt. Brit & Irel'd		d 22	23½
Indepen Brew'g	50	d 2½	2¾
Preferred	50	d ----	5
Indep Oil & Gas	†	d ----	----
Indep Pneum Tool	†	d 40	44
Indiana Pipe Line	50	d 18	21
Indian Motocycle	†	d 3	3¼
7% preferred	100	25	29
Indian Ref com	10	d 4¼	4⅜
Indus Accep Corp	†	6	10
1st pref	100	62	65
7% cum pref	100	----	----
India Tire & Rub	(†)	d 16	17

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock.
u x cash and stock dividend. v Ex-stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks. Par.	Bid.	Ask.
	Per share.	
Industrial Rayon (†)	d 55	58
Ingersoll-Rand (†)	d 170	179
Preferred 100	128	----
Inland Steel (†)	d 62½	64
Intercont Rub †	d 2⅝	3⅛
Interlake Iron (†)	d 12¼	12½
Interlake Steamsh (†)	d 58	65
Int Agr Cor com †	d 3⅛	4
Prior pref 100	51	54
Int Business Mach †	d 147	147½
Inter Button Hole Sew Machine 10	d 7⅝	8
Int. Carriers Ltd (†)	d 10¼	10¾
Int Cement Corp †	d 58½	58½
Int Cigar Mach †	d 45	54
Int Combust Eng †	d 2¼	2⅝
Preferred (†)	d 33⅞	34
Pref ctfs of dep	d 34	35
Int Educational—		
Publishing com 50	d 5c	15c
Preferred 50	d 4⅜	5½
Int Harvester (†)	d 59¼	59½
Preferred 100	139½	140⅛
Internat'l Match—		
Partic pref 35	d 62½	63
Int Merch Mar 100	d 17	18
Int Nickel (Canada) †	d 18⅜	18½
7% cum pref 100	118	120
InterPaper 7% pf 100	40½	47
Int Pap & Pow A (†)	d 6⅜	7
Class B (†)	d 5	5½
Class C (†)	d 3	4
Preferred 100	39	40
Int Petrol (†)	d 14⅜	14½
Int Ptg Ink com †	d 16	19⅛
Preferred (with com war) 100	65	70
Internat Salt †	d 37½	37¾
Internat Shoe †	d 51½	53
Preferred 100	107	108
Inter Silver 100	42	60
Preferred 100	93	99½
Int Text Book 100	21½	25
Interstate Dept Sts †	d 19	20
Pref with warr 100	63	75
Pf without w 100	64	65
Intertype Corp †	d 16	20
Irving Air Chute (†)	d 8½	10
Warrants	----	s 1⅜
Isotta Fraschini—		
Amer dep rcts	d ----	s 7⅛
Warrants	d ----	k 11
Jewel Tea (†)	d 44⅛	44¾
Johns-Manv Inc (†)	d 68	68½
Preferred 100	121	123¾
Johnson Tin Foil & Metal 100	40	50
Jones & Laughlin Steel 7% pref 100	119¾	121
Jordan Motor Car †	d ½	⅝
K C Stk Yds Mo 100	101	105
Preferred 100	83	----
Karstadt (Rudolph) Inc Amer shares	d 7¼	8
Kaufman Dep St Com 12.50	d 17¼	18¼
Kayser (Jul) & Co †	d 16½	17¼
Keith-Albee Orph (†)	d ----	40
7% preferred 100	85	109
Keith (Geo E) Co—		
1st preferred 100	85	90
Kellogg Switch & S 10	d 4½	5
Preferred 100	----	48
Kelly-Springf Tire (†)	d 2½	3
6% cum pref 100	30½	32
8% 2d pref 100	15	16
Kelsey Hayes Wh'l (†)	d 22¼	22½
Kelvinator Corp (†)	d 10⅜	10¼
Kendall Co $6 pfd (†)	d 35	37
Kent Garage—		
Investing class A	d 27	27¼
Kimberly-Clark Corp Common †	d 43¾	44½
Kinner Airplane & M	d ¼	½
Kinney (G R) Inc †	d 19	22
Preferred 100	65½	68¾
Knox Hat com (†)	d ----	----
Kobacker Sts com (†)	d 20	28
Cum pref 7% 100	----	85
Kolster Radio †	d 1⅜	1½
Ctfs of deposit	⅝	¾
Koppers Gas & Coke Preferred 100	----	s 100
Kresge Dept Stores †	d 6¾	7¾
Preferred 100	42¼	45
Kresge (S S) Co—		
Com (vot) 10	d 28½	28¾
Preferred 100	106	110
Kress (S H) & Co (†)	d 44	56⅞
6% preferred	9¼	10½
Kroger Grocery & Baking common †	d 24	24⅛
Krueger & Toll Amer ctfs 20 kronen	d 23¾	23⅞
Kupp'h'mer (B) 5	d 30	35½
Preferred 100	105	----
Lackawanna Sec (†)	d 35½	38
Laclede Steel 50	d 33	36
Lago Oil & Trans (†)	d 21	22
Lake Sup Corp 100	d 8¼	8¾
Lake of the Woods Milling 100	r ----	29
Preferred 100	r 111½	----
Lakey Fdy & Mach †	2	2½
Lambert Co †	d 79	81
Lamson & Hubb'd	d 1	3
Preferred	25	29
Landay Bros (†)	d ----	1
Landers, Frary & Clark 25	d 59	61
Lane Bryant Inc com	d 20	20½
7% cum pref 100	----	----
Lanst Monotype 100	d 103	107
Lee Rub & Tire †	d 4	4½
Leh Coal & Nav (†)	d 25½	27
Leh Portl Cement 50	d 16	17½
Preferred 100	100	101
Lehigh Valley Coal †	d 6½	7
6% cum conv pf 50	d ----	22
Lehman Corp (†)	d 59	60
Lehn & Fink Prod †	d 26¼	26½
Lerner Stores	d 29	39
Pref without warr	----	95
Libbey-Owens-Ford †	d 13⅛	14
Lib McNeil & Lib 10	d 11	12
Preferred (†)	d ----	----

Stocks. Par.	Bid.	Ask.
	Per share.	
Lig & Myers Tob 25	d 83	84
Common B 25	d 83½	84
Preferred 100	138	142
Lima Locom Wks †	d 25	25¼
Lindsay Light 10	d 7	8
Preferred 10	d 10	----
Link Belt Co (†)	d 33	34½
Lion Oil Refg †	d 7¾	8¼
Liquid Carbonic †	d 48⅜	49½
Lit Brothers 10	----	----
Lockheed Aircraft	dn 2½	5½
Loew's Inc †	d 57¼	57½
$6½ cum pref with purch war †	d 96	99½
Pf without warr (†)	d 91¾	95
Warrants	d ----	s 3⅞
Loew's Boston Th 25	d 8½	9¼
Loew's Ohio Theatre 1st pref 100	95	100
Loft Inc †	d 3¼	3½
Long Bell Lum A (†)	d 4½	5
Loose Wiles Bis 25	d 51¾	52
1st preferred 100	121	125
2d preferred 100	----	----
Lord & Taylor 100	n 225	275
1st preferred 100	n 95	----
2d preferred 100	n 98	106
Lorillard (P) 25	d 12½	13
Preferred 100	78	83
Louisiana Oil Ref (†)	d 5½	5½
6½% pref 100	51	71
Ludlow Mfg Assn (†)	d 115	120
Ludlum Steel †	d 13	13¼
$6½ cum conv pf †	d 45	50
MacAnd & Forbes (†)	d 23½	24
Preferred 100	d ----	99
Mack Trucks Inc (†)	d 45	46¾
MacMarr Strs pr 100	d 70	82
Macy (R H) Co Inc †	d 108	108¼
Maddux Air L units	d ----	8
Mad Sq Gar v t c (†)	d 6¼	7¾
Mallison (H R) †	d 3¼	4
Preferred 100	21	54⅞
Manati Sugar 100	2¼	3
Preferred 100	10	11
Mandel Bros Inc (†)	d 7	7¼
Manhattan Financial Class A (†)	d ----	----
Class B (†)	d ----	----
Manhattan Shirt 25	d 8½	8¾
Preferred 100	115	----
Manischewitz (B) (†)	d 33	36
Preferred	118	----
Manning Bowman & Co class A (†)	d 4½	10
Class B (†)	d 1¼	5
Mfrs Finance, Balt—		
Com v t c 25	d 6	----
Preferred 25	d 11	12
2d preferred 25	d 6	6½
Maple Leaf Mill	r ----	10
Preferred 100	r ----	50
Pref class B	r 35	40
Maracaibo Oil Expl †	d 2⅝	3
Marine Midland 10	d 22	22¼
Marland Oil †	d ----	----
Marlin-Rockwell Corp v t c †	d 23¼	24⅛
Marmon Motor C †	d 6½	8
Marshall Field & Co. †	d 33½	33¾
Martin-Parry Cor †	d 7	7¾
Massey-Harris (†)	d 14¾	14½
Preferred 100	r ----	----
Mathi'son Alkali 50	d 36¼	37
Preferred 100	124	132½
May (The) Dept Stores Co com 25	d 33¼	35½
Maytag Co †	d 6½	6⅞
1st $6 pref (†)	d 69	69½
$3 con cm pf (†)	d 16	17⅝
McCall Corp (†)	d 33	35
McCrory Sts (vot) †	d 41½	46
Non vot cm cl B †	d 41½	48
Pf (7%) (non-v) 100	81¾	85
McGraw-Hill Pub †	d 29½	30
McKeesport T Pl (†)	d 71½	72¼
McKesson & Robb—		
Common †	d 13¾	14¼
Preference A 50	d 33	36
McLellan Sts com (†)	d 8¾	9
6% preferred 100	----	78
Mead Johnson & Co †	d 76	80
Melville Shoe Corp common (†)	d 24½	25¼
1st pf 6% 100	----	90
Mengel Co (†)	d 8¼	8½
7% cum pref 100	67½	80
Mercantile Stores (†)	d 21¾	30
Preferred 100	80	85
Merch & Mfrs Sec—		
Com A †	d ----	----
Prior pref †	d ----	----
Merchants & Miners Transportation (†)	d 35½	----
Merck & Co pref 100	76	80
Merg Linotype (†)	d 89½	91
Merrimac Hat Co—		
Common	40	45
Preferred	46	49
Mesabi Iron †	d 1	1⅛
Metal Door & Trim Units 50	d ----	----
Met Chain Stores (†)	d 3	4
New pf ser '28 100	----	----
Metrop Dairy Prod	d ----	----
Metropol 5 to 50c Stores com A †	d ⅝	2½
Common B †	d ----	1½
Preferred 100	----	k 2½
Metrop Pav Brick †	d 23½	----
Preferred 100	100½	----
Metro-Gold Pict 27	d 24¾	25¼
Mex Eagle Oil 5	d ⅞	1⅛
Mex Seaboard Oil †	d 12½	13
Mexican Petrol 100	d ----	198
Preferred 100	100	115
Michigan Steel (†)	d 43	47
Michigan Sugar 10	d 20c	25c
Mid-Cont Pet (†)	d 16⅝	17
Midland Steel Products com †	d 21	22
First pref 100	83	86
Midvale Co †	d 60	66
Miller Wholesale Drug (†)	d ----	25

Stocks. Par.	Bid.	Ask.
	Per share.	
Miller (I) & Sons common (†)	d 20	21
Pref 6½% 100	----	----
Minneap-Honeywell Regulator (†)	d 40	45
Minneap-Moline Power Implem †	d 6⅛	6¼
$6.50 cum pref †	d 50	60
Mirror (The) pref 100	----	----
Mo Portl Cement 25	d 27	28
Mock Judson & Voehringer com (†)	d 5	11
Preferred	----	----
Mohawk Rubb (†)	d 7	7½
Preferred 100	----	35
Monsanto Ch Wks †	d 26¾	27¼
Montgomery Ward Co common †	d 23	23½
Class A †	d 101½	102
Moon Motor Car †	d ----	----
Morrell (John) & Co †	d 50½	55
Morris (Phil.) & Co 10	9¾	9¾
Morris (Philip) Cons Common †	d 9-16	⅝
Class A 25	d 10	12
Morse Twist Drill & Machinery 100	84	86
Moto Meter G & E †	d 2⅜	2¼
Motor Products †	d 31	33
Mot Wheel Corp (†	d 15	16
Mount'n & Gulf Oil 1	⅜	½
Mountain Prod 10	d 5⅜	5½
Mullins Mfg (†)	d 10	10½
$7 conv pref (†)	d 42	45
Munsingwear Inc †	d 32½	33½
Murphy (G C) Co common (†)	d 35¾	50
8% cum pref 100	----	110
Murray Corp (†)	d 12⅝	12⅞
Murray Ohio Mfg †	d 5	12
Myers (FE) & Bro (†)	d 39	40
Nash Motors (†)	d 27½	28½
Nat Acme Co 10	d 7¾	7⅞
Nat Air Transport	d 9	11
Nat Aviation (†)	d 5⅜	5¾
National Baking (†)	d 3	5
Preferred 100	50	60
Nat Bellas-Hess (†)	d 4½	4⅝
Preferred 100	25½	30
Nat Biscuit 10	d 78	78½
Preferred 100	176½	178
Nat Breweries †	dr 26½	26¼
Preferred 100	r 28½	----
Nat Candy (†)	d 20	21
1st preferred 100	108	----
2d preferred 100	97	----
Nat Carbon pref 100	130	----
Nat Casket com (†)	d 100	110
Preferred $7 (†)	d 107	111
Nat Cash Reg A (†)	d 30½	31
Nat Dairy Prod †	d 43¾	43½
Nat Dept Stores †	d 8	8½
1st preferred 100	75	75½
Nat Dist Prod (†)	d 25½	25⅞
Nat Enam & Stpg (†)	d 21¾	26½
Nat Family Sts Inc (†)	d 6	6¾
Cum pf $2 w w 25	d 15	18
Warrants	dn ----	4
Nat Fire-Proofing 50	d 27½	29
Preferred 50	d ----	s 32½
Nat Fuel Gas (†)	d 23½	25½
National Lead 100	118	121½
7% pref A 100	141	143
6% pref B 100	119	120
National Leather 10	d ⅜	1¼
Nat Licorice com 100	45	----
Preferred 100	24	----
Nat Radiator com (†)	d 1	1¼
Preferred (†)	d 2¼	2½
Nat Ref com 25	d 20	23
Preferred 100	----	134
Nat Shirt Sh com (†)	d 7	10
Preferred 8% 100	n 78	83
Nat Steel (†)	d 47	49
Nat Sugar Refg (†)	d 29½	30
Nat Supply Co 50	d 77½	82½
Preferred 100	107½	109
Nat Tea com †	d 16½	18
6½% pref	----	----
Nat'l Transit 12.50	d 13¾	14
Natomas Co of Cal preferred 100	18	24
Nedick's Inc com (†)	d 5	6
Neisner Bros (†)	d 25	30
Preferred 7% 100	78	81½
Newberry (J J) Co Common (†)	d 26	28
Preferred 7% 100	94	99
Newport Co cl A 50	d 43	45
Newton Steel †	d 16¼	19½
New Hav Cl com 25	d 10	13⅜
7% pref	d ----	90
New Bedford Cordage com 10	dx ----	19
Preferred 100	x 103	----
New Bradford Oil 5	d 1¾	2
New Departure Mfg pref 100	105	----
New Engl Grain Products pf 100	102	105
N J Zinc 25	d 50½	51
New Mexico & Arizona Land 1	d 1⅝	2⅛
New Niquero Sug 100	7	12
New Stand Aircraft	dn 3	10
N Y Air Brake †	d 29	34½
N Y Investors Inc (†)	d 14¾	15
First pref 100	83	87
Second pref 100	82	87
N Y Reo & Buenos Aires Line (†)	d ----	k 5½
N Y Dock 100	d 29	32
Preferred 100	81½	82¼
N Y Merchan com (†)	d 11	12
First pref 7% 100	----	----
N Y Transit 10	d 14½	15⅝
N Y Transport'n 10	d ----	30
Nicholson File	d 40	43
Niles-Bem't-P'd (†)	d 25	29
Nor & W Stboat 100	200	250
No Amer Aviation	d 6¼	6⅝
North German Lloyd Amer shares	d 33¼	34
North & Judd 25	d 16	19
Northern Pipe L 50	d 30	35
N'west Eng com (†)	d 15	17½
Norwalk Tire & Rubber 10	d ⅜	1
Preferred 100	7	12

Stocks. Par.	Bid.	Ask.
	Per share.	
Nunnally Co †	d 2½	3
Ogilvie Fl Mills (†)	dr 260	----
Preferred 100	dr 124½	128
Ohio Brass pref 100	105½	----
Class B †	d 60	62
Ohio Seamless Tube †	d 26	29
Preferred 100	----	95
Ohio Oil	d 18¾	18¾
Preferred 100	103	104
Oil Well Supply 25	d ----	----
Preferred 100	----	----
Oliver Farm Equip †	d 4	4¼
6% pr pf w warr †	d 19½	20
$3 conv partic †	d 5½	5⅝
Olympia Thea pref	d 31½	----
Omnibus Corp v t c †	d 4½	5½
Preferred A 100	67½	70
Ontario Steel Prod	dr ----	18
Preferred	r ----	105
Oppenheim Collins †	d 27	29¾
Orpheum Circuit	d ----	----
8% preferred 100	d 65	83
Otis Elevator (†)	d 56	57
Preferred 100	124⅞	128
Otis Steel †	d 13	13¼
Prior pref (vot) 100	----	86
Outlet Co com (†)	d 50	54
Preferred 100	103½	105
Owens-Ills Glass 25	d 41	42
Oxford Paper pfd 6%	90	92
Pacific Coast Co 100	d 5½	6½
1st preferred 100	10¾	12
2d preferred 100	7½	10
Pac Portl Cement	d ----	17
Preferred (new)	68½	75
Pacific West Oil (†)	d 9¼	10¼
Packard Motor 10	d 9¾	9½
Pairpoint Corp 100	150	165
Pan Amer Indus (†)	d 10	12½
Pan Am Petrol & Transp com 50	d 42	47
Com Class B 50	d 43	45
Panhandle P & R †	d 2½	3½
Preferred 100	d 39	60
Paraffine Cos	d 47	47¾
Paragon Refg B †	d 11	14½
Class B end	d 1½	----
Vot tr ctfs (†)	d ----	15
Vot tr ctfs end	d 1	----
Paramount-Publix Corp (†)	d 44⅞	45
Parke, Davis Co †	d 29¾	31
Park & Tilford Inc †		8
Parmelee Trans (†)	d 4½	4⅞
Pathe Exch Inc (†)	d 3¾	3¾
Pref class A (†)	d 6½	6½
Peck, Stow & Wilc 25	d 4	7
Peerless-Egyptian Port Cem com †	d 6	8
7% pref 100	70	80
Peerless Mot Car 50	d 3½	4
Pender (D) Groc'y A †	d ----	----
Class B †	d ----	----
Penick & Ford †	d 39¼	40
Preferred 100	111¾	----
Penney (J C) Co Common (†)	d 33½	34½
6% cum cl A pf 100	94½	95
Penn Coal & Coke 50	d 5	6½
Pa-Dixie Cement †	d 3½	4½
Series A pref 100	20	27
Penn Glass Sand pf	100	----
Penn Salt Mfg 50	d 80	90
Penn Traffic 2½	d ----	----
Penn-Mex Fuel 5	d 17¼	18
Pennroad Corp †	d 7⅛	7¼
Peoples Drug Stores Common (†)	d 28	30
6½% cum pref 10	97	100¼
Pet Milk (†)	d 17¼	19½
Pet Corp of Am	d 10	10⅝
Petrol Derivatives	d 5	7
Phelps-Dodge 25	d 27⅛	27⅜
Phila Dairy pref with warrants	d 90	91
Phila Insul Wire †	d 47½	51
Phil & Read C & I †	d 11½	11⅝
Phillip-Jones Corp †	d 11½	20
Preferred 100	56½	58½
Phillips Petrol †	d 17⅝	18
Phoenix Hosiery 5	8½	11
Preferred 100	75¼	81
Pick Barth com v t c	d ----	----
Preferred (†)	----	----
Pierce-Arrow Mot Car Corp †	21	23
Preferred 100	65½	68
Pierce Oil Corp 25	d ----	⅜
Preferred 100	10½	12½
Pierce Petrol †	d 2⅝	3
Pigg Wigg Corp †	d 5	15
Preferred 100	----	----
Pillsbury Flour Mills common (†)	d 29¼	29¾
Pirelli Co of Italy Am shs 500 lire	d 38	38⅜
Pittsb Brewing 50	d 6¼	----
Preferred 50	d 13	14
Pitts Coal (Pa) 100	d 24½	25
Preferred 100	69¼	70
Pittsb Oil & Gas 5	d ----	2½
Pittsb Pl Glass 25	d 38	39
Pitts Screw & Bolt (†)	d 14	15
Pittsb Steel pref 100	----	92½
Pittsburgh Steel Fdy com (†)	d ----	k 25
Preferred 100	d ----	----
Pittsb Term Coal 100	4¼	5
Preferred 100	----	29
Pitts United Corp 25	d 13¼	15
7% conv pf 100	97	100
Pittston Co (†)	d 19½	20⅛
Plimpton Mfg Co 100	110	----
Plymouth Cord 100	65	----
Poor & Co class B (†)	d 16½	17¼
Port Alfred P & P	r ----	----
7% pref 100	r 40	50
Porto Ric A Tob A 100	----	----
Class A new (†)	d 20½	21¾
Class B (†)	5¾	6¾
Prairie Oil & Gas 25	d 18½	18⅝
Prairie Pipe L 25	d 28	28½
Pratt & Lambert †	d 40	49
Pressed Steel Car (†)	d 4½	4¾
Preferred 100	38¾	45
Price Bros 100	r 44	45
Preferred 100	r 100	101

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. x Ex-stock dividend. w Ex-100% stock dividend. z Ex-dividend y Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Proc & Gamble...(†)	d	64⅛	64⅞
8% Preferred...100		160	----
5% pref.....100		104	107½
Prod & Ref Corp..50	d	3⅛	3⅝
Preferred.....50		15⅜	----
Pullman Inc.....(†)	d	61	61½
Punta Alegre Sug..50	d	1	1½
Ctfs of deposit..50	d	⅞	1
Pure Oil Co.....25	d	10¾	11
6% preferred...100		83½	85
8% preferred...100		100	100¼
Purity Bakeries...(†)	d	44½	45¾
$6 cum pref....(†)	d	----	----
Pyrene Mfg.....10		----	s 7¼
Quaker Oats.....(†)	d	160	165
Preferred.....100		115	116
Radio-Keith-Orph..†	d	20⅜	20½
Real Silk—			
Hosiery M (vot)10	d	33	34⅛
Pref (voting)...100		85	93
Raybestos-Manhat †	d	21	22
Reece Button-Hole Machine.....10	d	14	15
Reece Fold Mach..10	d	1⅜	----
Reeves (Daniel) pref		95	100
Regal Shoe pref..100		78	82
Reis (Robt) & Co...†	d	1	2
1st pref (Ohio) 100		9	11½
Reliance Mfg.....†	d	20	22
Remington Arms †	d	16	20
1st pref.....100		85	90
2d pref.....100		65	75
Rem't'n Rand com..†	d	17⅛	18
1st pref.....100		90	90⅛
2d pref.....100		100	100½
Reo Motor Car....10	d	9½	9¾
Vot tr ctfs.....†	d	8	9¼
Repub Mot Tr vtc..†	d	----	----
Republic Steel....(†)	d	17½	18
Preferred.....100		41⅜	42½
Revere Cop & Br...†	d	11	12
Class A.....†	d	35	45
7% cum pref...100		----	90
Reynolds Met....(†)	d	14⅜	15⅛
Reynolds Spring...†	d	2	2⅛
Reynolds Tob.....10	d	72	75
B common.....10	d	44⅝	44¾
Rice Stix Dry Gds..†		9	9¼
1st pref.....100		93	96
2nd pref.....100		80	----
Richfield Oil of Calif	d	6¼	6⅜
Common.....25	d	11⅝	12
Pref.....†	d	⅛	1
Richmond Rad...(†)	d	4½	5
Preferred.....50	d	8	8¼
Rio Grande Oil...(†)	d	30⅛	35
Ritter Dental Mfg..†	d	----	4
River Raisin Paper †		2½	5
Rocky Mt Fuel...100		3½	7½
Preferred.....100	n	195	120
Rogers Peet com..100	d	2	2⅞
Roosevelt Field.....†		----	----
Ross Stores Inc....†		----	----
1st pref.....100	d	10	55
Royal Bak Pow....†		----	----
Preferred.....100	d	39½	39⅜
Royal Dutch Co N Y	d	40¼	47
Ruberoid Co.....100		----	----
Rumidor Corp com †		101	115
Safety Car H & L100	d	52	52½
Safeway Stores...(†)		93⅛	94
6% pref.....100		100½	102
7% pref.....100	d	----	----
Old Fifth warr....	d	----	s 1⅜
Second series warr	dr	3¾	3⅞
St Lawrence Corp...†	d	11	15
Class A.....†			
St Lawrence Flour Mills com.....100	r	16¾	17
Preferred.....100	r	84¼	----
St L Car Co 7%pf 100		75	87
St L Cot Comp...100		77	----
St L Nat Stk Y...100			80
St L Rocky Mt & Pacific Co.....100		6	8
Preferred.....100		25	30
St Maurice Val Corp Preferred.....†	r	----	50
St Regis Pap. com..†	d	14½	15
Preferred.....100		101	----
Salt Creek Con Oil 10	d	1½	1¾
Salt Creek Prod...10	d	6¾	7
Savage Arms.....(†)	d	15¾	16
Sav Riv Lum pf..100		----	1
Savan'h Sug com...†	d	67	73
Preferred.....100		83	93
Sazet Co.....†	d	8	9
Schiff Co com.....(†)	d	18	20
Cum cv pf 7% 100		----	----
Schulte Retail St...†	d	4½	5
Preferred.....100		50	65
Schulte United...(†)	d	1⅜	1½
Preferred.....100		----	s 6
Scotten-Dillon Co 10	d	10	18
Scott Paper.....†	d	46½	50
Scovill Mfg.....25	d	41¾	45
Scullin Steel.....(†)	d	8	10
Seagrave Corp.....†	d	6½	7½
Sears, Roebuck & Co common.....†	d	55⅛	55⅞
Segal Lock & H'ware	d	5	5½
Preferred.....†	d	25	35
Selberling Rubb...†	d	5	5⅛
Preferred.....100		35	----
Sellers (G I) & Sons Co pref.....100		80	90
Servel Co—			
Common v t c..(†)	d	4⅛	4¾
Preferred v t c..100		15	25
Shaffer Stores com..	d	2	8
Sharon Steel Hp..(†)	d	11	13
Sharp & Dohme...†	d	17	17⅜
$3.50 conv pref...†	d	75	77
Shattuck (Frank G)†	d	26	26½
Sheffield Steel...(†)	d	----	----
Shell Transp & Tr 42	d	31½	37
Shell Union Oil....†	d	8¼	8½
5½% conv pf..100		68	69½
Sherw-Williams...25	d	60	61
6% pref A...100		105¼	----
Sher-Wms Can...(†)	dr	----	27
Preferred.....100	r	120	122

Stocks.		Bid	Ask.
	Par	Per	share.
Shubert Theatre..(†)	d	5¾	6¼
Silica Gel Corp—			
Common v t c ...†	d	8	8¾
Silver (Isaac) & Bros			
common.....(†)	d	----	----
7% cum cv pf..100		76½	85
Simmons Co.....†	d	16⅞	17¼
Simms Petrol Co..10	d	8½	9
Simon (Franklin) & Co pref.....100		81½	82½
Sinclair Cons Oil...†		12⅝	12¾
Preferred.....100		101	107
Singer Mfg.....100		347	358
Singer Mfg Ltd....£1	d	3½	4½
Skelly Oil.....25	d	13	13½
6% cum pref..100		60½	61
Sky Specialties....	d	2½	4
Sloss-Sheff S & I..100		15½	20
Preferred.....100		35	49
Smith (L O) & Corona	d	19	20
Smyth Mfg Co....25	d	75	----
Snider Pack.....(†)	d	2½	3
6% preferred ...(†)	d	11	13½
Solar Refining.....25	d	6	8½
Solvay Amer Inv—			
Pref with warr..100		98	98¾
Southeast Exp...100		97	105
Southern Air Transp	dn	5	10
South'n Bak. com(†)		----	----
Preferred.....100		----	----
South Dairies A...†	d	13	14¾
Class B.....†	d	3	4½
Southern Ice Util A(†)		----	----
Class B.....(†)		----	----
Southern Pipe L...10	d	8	10
Southern Sts cl A...†	d	----	----
6 units.....			25
South Penn Oil....25	d	22½	23
So Porto RicoSug (†)		16½	17
Preferred.....100		108	115
S'west Pa P L.....50	d	32½	38
Spalding (A G) & Br(†)	d	35	36½
1st preferred...100		111¼	----
Spang Chalf't & Co †	d	27	30
6% cum pref...100		95	98½
Sparks-With'gt'n Co			
Common.....†	d	10⅞	11¼
Spear & Co.....†	d	3½	3¾
Pref 100		70	78
Spencer Kellogg..(†)	d	12	12¾
Spicer Mfg Co....(†)	d	9½	9⅞
$3 cum conv pref †	d	25	28½
Spiegel-May-Stern..†	d	10	11½
Standard Brands (†)	d	16½	16¾
$7 pref ser A.....†	d	118	120
Stand Com Tob....†	d	4	5½
Stand Oil (Cal)...(†)	d	49	49½
Stand Oil (Ind)...25	d	36¾	36⅞
Stand Oil (Kan)...25	d	18½	20
Stand Oil (Ky)....10	d	23½	23¾
Stand Oil (Neb)...25	d	38	39
Stand Oil of N J...25	d	52⅝	52¾
Stand Oil of N Y...25	d	24⅞	25
Stand Oil (Ohio)...25	d	53	57
Preferred.....100		115¼	116
New 5% pf....100		103	103½
Stand Oil Expt pf100		103	103½
Stand Plate Glass..†	d	----	----
7% cum pref...100		----	----
Prior pref.....100		----	----
Standard Screw..100		90	125
Preferred A.....100		----	----
Stand Tank Car....†	d	1	5
Preferred.....100		10	25
Stan Text Prod...100		1¼	1⅞
Preferred A....100		15	35
Preferred B....100		----	13
Stanley Co of Am (†)	d	40	55
Stanley Works....25	d	33	35
Starrett (L S) Co..(†)		21	22
Steel Co of Can.....	dr	42⅛	----
Preferred.....	dr	39¾	40
Stetson (J B).....(†)	d	45	55
Preferred.....25	d	30	33
Stew-Warn Speed..10	d	19¾	20
Stinnes (Hugo) Corp†	d	----	s 5
Stix Baer & Fuller(†)	d	17	18
Stone & Webster (†)	d	49½	50
Strawbridge & Cloth 6% preferred...100		90	94
7% preferred.....		90	94
Stromberg-Carls Telef Mfg .....†	d	19	24⅞
Studebaker Corp...†	d	21⅞	22½
Preferred.....100		116	120
Stuts Motor Car...†	d	1½	1⅝
Submarine Boat....†	d	⅜	½
Sugar Estates Oriente pref....100		4	8
Sullivan Mach'y..(†)	d	28	32
Sun Oil com.....(†)	d	47½	48¼
6% cum pref...100		103½	104½
Superheater Co.....†	d	31½	33
Superior Oil.....†	d	1¼	1½
Superior Portland Cement com A....		31½	35
Common B.....		8	10
Superior Steel....100		6¼	7½
Swallow Airplane...	dn	1	4
Swan & Finch Oil..25	d	4½	10
Sweets Co of Am..50		10¾	12
Swift & Co.....25	d	28⅛	29¼
Swift Internat'l...15	d	32	32½
Syracuse Wash Mach Common B.....†	d	5½	6
Symington Co.....†	d	1½	3
Class A.....†	d	6	7
Taunton & New Bedford Cop...100		----	----
Taylor-Colquitt Co †	d	33	34
Preferred.....	d	101	----
Taylor-Wharton Iron & Steel com..†	d	5	10
Preferred....100		25	----
Technicolor Inc...(†)	d	11	11¾
Telaut'g'ph Corp...†	d	17¼	17⅝
Texas Corporation25	d	38	38¼
Tex Pac Coal & Oil..10	d	6¼	7
Texas Gulf Sulph (†)	d	52⅛	53⅛
Textile Banking.....	d	50	52
ThatcherMfg (vot)(†)	d	16½	17⅜
Conv pref.....(†)	d	37	40½
Thayer-Foss pref 100		----	86
Thermoid Co.....(†)	d	5½	5¾
7% cum pref...100	d	----	60

Stocks.		Bid.	Ask.
	Par	Per	share.
Thompson-Starret..†	d	5⅜	5⅝
$3½ pref.....(†)	d	29	32
Thompson (J R)...25	d	28	28½
Thompson Prod A..†	d	12¼	13¾
Tide W Assn Oil...†	d	7⅝	7⅞
Preferred.....100		71	71½
Tide Water Oil....†	d	13¼	20
Pref (non-vot) 100		82	82½
Timken-Det Axle..10	d	10	10⅛
Timken Roll Bear..†	d	46¾	47½
Tobacco & Allied Stock.....†	d	19¾	25
Tobacco Prod...(†)	d	2½	2⅞
Class A.....(†)	d	11¼	11½
Dividend ctfs A..10	d	3	5
Dividend ctfs B...	d	1¾	5½
Dividend ctfs C...	d	----	----
Tob Prod Expts....†	d	----	s ½
Todd Shipyards....†	d	48	50
Torrington Co.....		46⅛	47
Trans Air Transp...†	d	5½	5¾
Vot trust ctfs.....	d	----	----
Transamerica Corp.	d	15⅜	15½
Transcont'l Oil....†	d	----	----
Preferred.....		----	----
Transue & Williams Steel Forging....†	d	7½	8½
Trico Products...(†)		30¼	31
Truax-Traer Coal(†)		10	11
Trumbull-Cliffs Furnace pref...100		101½	106
Truscon Steel.....10	d	22¼	23
Ulen & Co common..	d	14¾	15
Underwood Elliott Fisher.....(†)	d	66	68½
Preferred.....100		125	----
Un B & P Corp...(†)		11½	12
Union Carb & Carb †	d	61¼	61½
Union Cigar.....		----	¼
Class A.....	d	----	----
Union Oil of Calif..25	d	25½	26
Un Oil Associates..25	d	24	24⅜
Un St Yds So Om100		100	103½
Union Tank Car...(†)		25	25¼
Union Tob com...(†)	d	¼	⅜
Class A.....	d	----	4
Unit Airc & Trans..†	d	28¾	29
Pref with warr..50	d	53	54¾
United Biscuit— of Am com.....(†)	d	36¼	39½
7% conv pref..100		111	116
United Business Publishers.....†	d	----	19
United Carbon vtc †	d	24¾	26
Preferred.....100		----	s 103
United Cigar Stores of America.....(†)	d	4¾	5
6% pref.....100		61	63¾
Div ctf—See Tob		Prod.	
United Dyewood..100		2⅝	3¾
Preferred.....100		42	49
United El Coal v t c†	d	3⅞	4⅝
Un Eng & Fdy.....†	d	----	35
Preferred.....100		----	----
United Fruit.....†	d	66½	68
Unit Paper Board100		4	9
Preferred.....100		----	----
Unit Piece Dye com †	d	23½	25
Preferred.....100		103	106
United Porto Rican Sugar com.....(†)	d	13½	17
Preferred .....(†)	d	25	----
United Profit Shar...	d	2¼	2¾
Preferred.....	d	5	8¾
Untd Sh Mach Co25	dx	55½	56
Preferred.....25	dx	31	31½
United Stores com..†	d	2⅛	3⅜
Cl A with warr...†	d	----	----
Preferred.....†		----	----
U S Bobb & Shut..100		----	20
Preferred.....100		81	87
U S Dairy Prod A (†)	d	58¾	63
Common B...(†)	d	10	11
U S Distrib.....†	d	9	10
Preferred.....100		20	53
U S Envelope....100		200	215
Preferred.....100		113	116
U S Express.....100		----	----
U S Finishing ...(†)	d	7¼	10½
Preferred.....100	d	----	s 58
U S Freight.....†	d	30	32½
U S Glass.....25	d	3½	40
U S Gypsum.....20	d	39	124
Preferred.....100		120	----
U S Hoff Machin'y†	d	8½	9½
U S Ind Alcohol..(†)	d	68	69
U S Leather v t c..(†)	d	5½	6¾
7% cum pr pf..100		69	72
Part conv & cl A(†)	d	8½	10
U S Pipe & Foundry Common 20	d	28½	29
1st pref.....(†)		17⅝	18
U S Playing Card..10	d	50½	53
U S Print & Litho— Common.....(†)	d	----	21
Preferred.....50	d	----	45
U S Realty & Imp...†	d	34½	35
U S Rubber.....(†)	d	14½	15
1st preferred...100		27¾	28¾
U S Shoe com....†	d	----	1½
Preferred.....100		----	----
U S Sm Ref & Min..50	d	23½	23⅞
Preferred.....50		42	43
U S Stamping....100		----	----
U S Steel Corp...100	d	145¼	145½
Preferred.....100		145¼	145⅞
U S Stores com A (†)	d	7	7¼
Com class B....(†)	d	----	----
1st pref 7%....100		41⅜	42⅞
U S Tobacco.....†	d	60	62½
Preferred.....100		140	144
Univ Leaf Tob...(†)	d	27½	28
Preferred.....100		99	101
Univers Pic 1st pf100	d	41	42
Univ Pipe & Rad...†	d	2⅝	2¾
Preferred.....100		----	60
Utah-Idaho Sugar..6	d	25c.	50c.
Vacuum Oil.....25	d	63¼	64½
Vadsco Sales Corp Common.....(†)	d	1	1½
7% preferred...100		18	20½

Stocks.		Bid.	Ask.
	Par	Per	share.
Valley Mould & Iron common .....(†)	d	10	12
Preferred.....100		70	75
Vanadium Corp....†	d	53	53⅛
Van Camp Milk Co 7% cum pref...100		----	s 60
Van Camp Pkg...(†)	d	4	5½
Preferred.....25	d	3	5½
Van Raalte Co....†	d	7	10
1st preferred...100		26	48
Venezuelan Petrol..5	d	1¼	1⅜
Vertiente Sug pf..100		15	20
Vick Chem.....†	d	----	----
Va-Caro Chem— Common .....†	d	2⅜	2½
7% prior pref..100		74	77½
6% part pref...100		16½	18
Va Iron C & C...100		20	25
Preferred.....100		65	72
Vulcan Detinning100		49¼	51
Preferred.....100		86	91½
Wabasso Cotton..(†)	dr	----	33½
Waitt & Bond Inc A (†)	d	13	17
Class B .....(†)	d	4	6
Waldorf System....†	d	22¾	24
8% pref.....10	d	10½	----
Walgreen Co com (†)	ds	21½	s21⅞
Warrants.....	d	----	s 6
6½% cum pf..100		94¼	101¼
Walker Dishwasher Corp.....†		----	----
Waltham Watch B (†)	d	24	----
Prior pref.....100		91½	----
Preferred.....100		39	43
Walworth Co....(†)	d	15⅞	16
Ward Baking Corp— Com Class A.....†	d	16	17⅛
Com Class B.....†	d	5¼	5½
Preferred.....100		50	53
Warner Aircraft..(†)	d	1	3
Warner Bros Pict— Common.....†	d	17	17⅛
Preferred.....†	d	36	42
Warner-Quinlan Co .....(†)	d	6	6⅛
Warren Bros.....†	d	31½	32
1st pref new...(†)	d	----	20½
Conv pref....(†)	d	43¼	48⅜
Warren Fdy & Pipe†	d	24½	26
Warwick I & St....10	d	----	----
Washburn Wire.....	d	42	46
Washington Oil...10	d	----	----
Webster Eisenlohr 25	d	3½	3⅞
$7 preferred ..100		60	68
Wells Fargo & Co...1		----	----
Wesson Oil & Snow-drift v t c.....(†)	d	23½	24
$4 conv pref.....†	d	55½	57
Western Air Express	d	18½	19
West Auto Supply— Common A.....(†)	dz	----	s 19½
West Dairy Prod A†	d	26	28
Class B v t c...(†)	d	6½	7
W't'n Md Dy Co (†)		----	----
Prior pref.....50	d	54½	55
Preferred.....(†)	d	93½	95
Westing Air Br'ke(†)	d	34	34½
West'hse El & Mf..50	d	99⅝	100
1st preferred...50	d	112	113
Weston El Instru...†	d	24	25
Class A.....†	d	35	----
W Va Pulp & Pap...†	d	35	36½
Preferred.....100		98	101
Westvaco Chlorine Products.....†	d	26	28½
Wextark Radio Sts..†	d	2¼	3
Wheel Steel Corp 100	d	31½	----
Preferred A....100		----	118
Preferred B....100		----	121
White Eagle Oil & Refining.....†	d	----	----
White Motor.....50	d	26⅜	26¾
White Mot Sec pf100		103	108
White Sew Mach (†)	d	3¼	3½
Rights	d	----	----
Preferred.....(†)	d	6	6¾
White Rk Min Spgs†	d	42¼	42½
Whitman Wm pf..100		65	67
Whittelsey Mfg.....	d	----	½
Wickwire Spencer Steel new com....	d	----	----
Wilcox (H F) Oil & Gas.....(†)	d	9	10½
Wilcox-Rich Corp— Class A.....(†)	d	15	23
Class B.....(†)	d	10	29¼
Willys-Overland...25	d	5	5¼
Preferred.....100		50½	55
Wilson & Co.....†		2½	3
Class A.....†	d	6½	7
Preferred.....100		41	45
Wolverine Portl C 10	d	3½	6
Woods Mfg.....100	rn	----	25
Preferred.....100	r	----	55
Woodward Iron..100		33	37
Preferred.....100		----	90
Woolw'th (F W)...10	d	61¼	62
Worthington Pump & Mach.....100	d	80½	81
Preferred A....100		90	97
Preferred B....100		84	84¾
Wright Aeronaut'l..†	d	----	30
Wrigley (Wm) Jr...†	d	68	68¼
Wurlitzer (Rudolph) Common.....100		165	----
7% preferred..100		91	----
Yale & Towne.....25	d	30⅞	31
Yellow Taxi (N Y)...		----	----
Yellow Truck & Coach Mfg cl B..10	d	10⅞	11
Preferred.....100		63	80
Young (Edwin H) Drug units.....	d	----	----
Young (J S) Co...100		96	----
Preferred.....100		100½	----
Young (L A) Spring & Wire.....(†)	d	24¼	24½
Youngstown Sheet & Tube.....†	d	75⅛	80
Zenith Radio.....(†)	d	3	3¼

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. d Without par value.

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return. Recently however, owing to the tension in the money market, it has happened in not a few instances that the shorter maturities have been yielding the highest rate of return and the longer maturities the lowest rate of return, and where that happens to be the case, the range has been reversed to read, say 4.35% to 4.25%.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Bid.	Ask.	To Net.
UNITED STATES—See also page 16.			
First Liberty Loan—			
3½% of1932-1947 J&D	101[28]/32	101[31]/32	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102[26]/32	104[1]/32	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	103[25]/32	103[29]/32	---
Treasury 4½s 1947-1952 A&O	113[8]/32	113[11]/32	---
Treasury 4s 1944-54 J&D	108[28]/32	108[31]/32	---
Treasury 3½s 1946-56 M&S	106[21]/32	106[21]/32	---
Treasury 3½s 1943-47 J&D	102[25]/32	102[29]/32	---
Treas 3½s June 15 '40-'43 J&D	102[10]/32	102[13]/32	---
2s Pan Can Nov 1938 Q-F	102½	103¼	---
3s Panama Canal 1961 Q-M	99	100½	---
3s Conversions 1946-47 Q-J	98½	100½	---
U S Treas ctfs of indebtedness			
3½s Dec 15 1930	100[3]/32	------	---
3½s Sept 15 1931-'32 Notes	100[19]/32	100[25]/32	---
3½s Mar 15 1931-1932Notes	100[19]/32	100[21]/32	---
3½s Dec 15 1930-1932 Notes	101[3]/32	101[4]/32	---
2½s June 15 1931	100[24]/32	100[26]/32	---
2½s Sept 15 1931	100[19]/32	100[21]/32	---
Instrumentalities of U S Govt—			
Federal Land Bank—Farm Loan Bonds—			
4s Nov 1 '57 op '37 M&N	90¼	91½	---
4s 1958 opt 1938 M&N	90¼	91½	---
4½s 1956 opt 1936 J&J	91½	92¼	---
4½s Jan 1957 opt '37 J&J	91½	92¼	---
4½s 1957 opt 1937 M&N	91½	92¼	---
4½s 1958 opt 1938 M&N	92	92½	---
5s 1941 opt 1931 M&N	99½	100½	---
4s 1933 opt 1932 J&D	------	100	4½
4½s 1942 opt 1932 M&N	95¼	96	---
4½s 1943 opt 1933 J&J	95¼	96	---
4½s 1953 opt 1933 J&J	95¼	96	---
4½s 1955 opt 1935 J&J	95¼	96	---
4½s 1956 opt 1936 J&J	95¼	96	---
4½s 1953 opt 1933 J&J	98½	99¼	---
4½s 1954 opt 1934 J&J	98½	99¼	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.25	to 4.15	%
5s Jan 15 '32-'56 J&J 15	*b* 4.35	to 4.20	%
5s 1932-1956 J&D15	*b* 4.25	to 4.15	%
Hawaii, Terr. 4½s '49 M&S 15	*b* 4.10	to 4%	
4½s Jan 1945	*b* 4.10	to 4%	
4½s Nov 15 '32-'65 M&N15	*b* 4.10	to 4%	
4½s Nov 15 1936-58 M&N	*b* 4.10	to 4%	
4s May 15 '46 opt '36 M&N	*b* 4.10	to 4%	
4s Aug 1947 opt 1937 F&A	*b* 4.10	to 4%	
Philip Isls 4½s 1952 J&J	104	106	---
4½s 1950	104	106	---
4½s 1957 M&N	105	106½	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1931-34 J&J	*b* 4.20	to 4.05	%
4½s 1937-1940 J&J	*b* 4.20	to 4.05	%
4½s Funding 1931 J&J	*b* 3%	2.50%	---
4½s Fund 1932 & '33 J&J	*b* 4%	3.75%	---
4½s Funding 1934-'40 J&J	*b* 4%	3.95%	---
4s Jan 1 1944-1950 J&J	*b* 4.20	to 4.05	%
4s gold 1931-1960 J&J	*b* 4.20	to 4.05	%
5s July 1954	*b* 4.20	to 4.05	%
ALABAMA			
3½s Renewal cl C 1956 J&J	88	89	---
4½s Harbor Imp 1934-73	*b* 4.25	to 4.15	%
4½s 1952 M&S	*b* 4.25	to 4.15	%
4½s 1956 & 1959 M&S	*c* 4.30	to 4.20	%
4½s '36, '42, '46, '49 M&S	*b* 4.25	to 4.15	%
4s Pub Highway 1949-51 M&S	*b* 4.25	to 4.15	%
6s Ala. State Bridge Corp 1935-1940	97	100	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1931-35 M&S2	------	------	4.50
4s 1931-1933	------	------	4.50
4s 1934-1940	------	------	4.50
4½s Pub Imp 1931-37 A&O	------	------	4.50
4½s 1933-1936 A&O	------	------	4.50
4½s 1937-1960 A&O	------	------	4.50
4½s Pub Imp 1931-1937	------	------	4.50
5s Sewers Sept 20 '41 M&S	------	------	4.50
Gadsden 6% Impt 1933-38	------	------	5.25
5s Schools 1931-40	------	------	5.10
Huntsville 5s Funding 1942	------	------	5.25
6s Pub Imp 1936-1938	------	------	5.50
Jefferson Co 5s Road 1938-49	------	------	4.75
6s Road 1933-1947	------	------	4.75
4½s C H & Jail 1955-57 J&J	------	------	4.75
4½s Sanitary 1931 J&J	------	------	4.75
5½s Hospital warrants	------	------	5.45
Madison Co 5s Refunding 1940	------	------	5.25
Mobile 5s School 1943 J&D	------	------	4.75
5s Refunding 1949 M&S	------	------	4.75
4½s Refunding 1937 A&O	------	------	4.75
4½s Water & Sew '39 J&J	------	¾	4.75
Mobile Co. 5s Ref 1931	------	------	4.75
4½s 1931-1948	------	------	4.75
5s School 1936-1945	------	------	4.75
4½s R & B 1931-38 J&D	------	------	4.75
4½s 1939-1958 J&D	------	------	4.75
Montgomery Pub Imp 6s 1934	------	------	4.75
5s Pub Imp 1931-1938	------	------	4.75
4½ Sanitary Sewer 1931-44	------	------	4.75
Montgomery Co 4½s 1957-59	------	------	4.75
5s Road 1935 A&O	------	------	4.75
6s Road 1951	------	------	4.75
Morgan Co 5s 1938-52	------	------	4.75
Tuscaloosa 6s Pub Imp '31-'35	------	------	4.75
5s Pub Imp 1935	------	------	4.75
5s W W 1939-1957	------	------	4.75
Tuscaloosa Co 6s Bridge 1941	------	------	4.75
5s Road 1957	------	------	4.75
ARIZONA			
Maricopa County S D No 1 5s March 1933 Mar	99	100	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '31-'36	*b* 4.75	to 4.50	%
Phoenix 4½s '50 opt '30 J&J	------	------	4.70
4½s 1932-1956 J&J	------	------	4.70
4½s Court Hse '31-'48 J&D	------	------	4.70
6s Jan 1 1946 J&J	------	------	4.70
5s Jan 1 1954 opt 1934 J&J	------	------	4.70
5s W W 1931-1950 J&J	------	------	4.70
Phoenix Union High S D—			
4½s April 15 1948	100	101	---
Prescott 5s 1948 J&J	99	101	---
Roosevelt Irr Dis 6s '45-'53 J&J	90	100	---
6s 1938-1957 J&J	90	100	---
Tucson 5s Water 1950 J&J	------	------	4.60
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 4.60	to 4.50	%
4½s Highway '38-'58 M&N	*b* 4.60	to 4.50	%
4½s Pens Notes 1931-'51 A&O	*b* 4.60	to 4.50	%
4½s Highway 1935-65 J&J	*b* 4.65	to 4.50	%
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '31-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1947-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	6
5½s 1945-1964 J&J	------	------	6
5½s 1950-1969 J&J	------	------	6
5s 1949 opt 1929 J&J	------	------	6
CALIFORNIA			
5½s Highway 1931-37 J&J3	------	------	3.90
4½s Univ Bldg Jan5'31-65 J&J	------	------	3.90
4½s Highway 1936-48 J&J30	------	------	3.90
4½s 1931-1947 F&A	------	------	3.90
4½s Jan 2 1932-1936 J&J 2	------	------	3.85
4½s 1932-1948 F&A	------	------	3.85
4½s Olympiad 1936-'71 J&J2	------	------	3.90
4½s Jan 2 1945-1948 J&J2	------	------	3.85
4s Harb Imp 1985 opt '50 J&J	------	------	3.85
Alameda 4s 1931 to 1941 J&D	------	------	4
4½s Mun Imp '31-'48 A&O	------	------	4.15
Alta Irrig Dist 5s	------	------	4.70
Bakersfield 5s 1931-52 A&O	------	------	4.25
Berkley 5s 1942-1951 J&J	------	------	4.20
5s School 1931-1955 J&J	------	------	4.20
Brentwood Irrig. District 6s	------	------	6.90
Citrus Heights Irrig Dist 6s	------	------	6.75
Consol Irrig Dist 5½s	------	------	4.25
East Bay Mun Util Dist—			
5s 1935-1974 J&J	------	------	4.30
Fresno Irrig Dist 6s	------	------	4.60
Imperial Irrig Dist 6s '38 J&J	------	------	6.25
5s	------	------	7.20
Los Angeles 4½s 1931-51 J&D	------	------	4.20
4s Water 1931 to 1945 M&N	------	------	4.10
4½s Water 1931 to '41 A&O	------	------	4
4½s Water 1932 & '33 A&O	------	------	3.75
4½s Water 1934-'40 A&O	------	------	4.05
4½s Water 1941-'70 A&O	------	------	4.15
4½s Sch 1931 to 1944 J&D	------	------	4.20
4½s 1931-1968 J&J	------	------	4.20
4½s 1931-1969 M&S	------	------	4.25
5s Municipal 1931-61 F&A	------	------	4.25
5s 1931-1948 A&O	------	------	4.25
5½s Harb Imp '31-'61 M&N	------	------	4.35
Los A C S D 5½s '31-34 M&N	------	------	4.05
5½s Nov 1935-60 M&N	------	------	4.35
5s 1931-1934 F&A	------	------	4
5s 1935-1964 F&A	------	------	4.25
Los Ang Co 4½s '31-'49 F&A	------	------	4.20
Merced Irrg Dist 6s	------	------	7.75
Modesto Irrig Dist 6s	------	------	5.17
Oakdale Irrig Dist 5s	------	------	6
Oakland 5½s 1931-43 F&A	------	------	4.15
4½s Mun Imp '31-'43 F&A	------	------	4.10
4½s 1931-1965 F&A	------	------	4.15
Oakland S D 4s 1931-44 J&J	------	------	4.05
Orange Co 5s 1931-45 M&S	------	------	4.20
Pasadena 4s Jan 1931-42 J&J	------	------	4.05
4½s Wat Pl't '31-'36 A&O	------	------	4
Redlands 5s 1931-51 J&J15	------	------	4.25
Riverside 5s 1931-53 J&D	------	------	4.25
Riverside Co 5s '31-'54 M&N	------	------	4.20
Sacramento 4s Jan '31-'45 opt	------	------	4.10
4½s Sew & Dr 1931-34 J&J	------	------	3.90
Sacram'to Co 4½s '31-'46 J&D	------	------	4.10
San Diego 5s WW '31-'54 A&O	------	------	4.25
5s Water 1931-63 J&J	------	------	4.25
5s Municipal 1931-1960 J&J	------	------	4.25
5s School 1931-1966	------	------	4.25
4½s Wh & Har '31-'52 J&J	------	------	4.20
4½s Water 1931-1964	------	------	4.20
5½s g July 1 1931-44 J&J	------	------	4.10
San Dieguito Irr Dist 6s	------	------	6.40
San Francisco (City & County)			
5s Water 1931 J&J	------	------	3.50
5s Water 1932-1951 J&J	------	------	4.25
5s Water 1952-1969 J&J	------	------	4.25
4½s Water '57, '58, '59 J&J	------	------	4.20
4½s 1932-1951 J&J	------	------	4.20
4½s 1932-1951 M&N	------	------	4.20
4½s Water 1938-1977 J&J	------	------	4.20
San Joaquin Co 5s '31-'49 J&J	------	------	4.30
Santa Barbara 5s '31-41 Jan10	------	------	4.15
4½s gold Aug 1943 F&A	------	------	4.15
So. San Joaq Irrig Dist 5½s	------	------	6.05
Turlock Irrig Dist 5s	------	------	5
West Side Irrig Dist 6s	------	------	6.80
CANADA—*See page* 111.			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 4.10	to 4%	
4½s 1931-1939 J&J	*b* 4.10	to 4%	
Denver (City and County)—			
4½s Water 1944 J&J	*b* 4.15	to 4%	
4½s Ref Wat 1931 J&D	------	------	2.50
4½s Ref Wat 1932-34 J&D	*b* 3.75	to 3.25	%
4½s Ref Wat 1935-67 J&D	*b* 3.90	to 4%	
S D No 1 4½s 1934-53 J&J	*b* 4.05	to 4%	
S D No 1 1931-1947 J&D	*b* 4%	to 4.10	%
Durango 4½s 1944 M&S	------	------	4.35
Moffat Tunl Imp D 5½s 44-68 J&J	------	------	---
5½s 1947-1956 J&J	------	------	---
5½s 1964-1978 J&J	------	------	---
5s 1974-1983 J&J	------	------	---
Pueblo Co S D No 20 4½s 32 M&S	------	------	4.20
CONNECTICUT			
*3½s April 1934 A&O	------	------	---
*4s July 1936 J&J	------	------	---
*5s July 1 1936 J&J	------	------	---
Bloomfield 4½s '31-'33 A&O	*b* 4%	to 3.50	%
4½s 1934-1952 A&O	*b* 4.25	to 4.10	%
Branford (T) 4½s 31 '50 J&D	*b* 4.20	to 4.10	%
Bridgeport 4½s 1931-65 J&J	*b* 4.25	to 4.10	%
4½s High Sch 1931-63 J&J	*b* 4.25	to 4.10	%
*4½s Sewer 1931-46 A&O	*b* 4.25	to 4.10	%
4½s 1931-1957 A&O	*b* 4.25	to 4.10	%
*4s 1931-1968 F&A	*b* 4.25	to 4.10	%
3½s Improvt 1931-41 J&J	*b* 4.25	to 4.10	%
*5s Construc'n 1931-49 J&D	*b* 4.25	to 4.10	%
Bristol 4½s Water 1939 J&J	------	------	---
*5s July 1 1931-55 J&J	------	------	---
*Cheshire 4½s 1931-45 J&J	------	------	4.20
Danbury 4s 1946 taxable J&J	------	------	---
*4½s 1931-65 J&D	------	------	---
3½s Fund 1941 tax'le A&O	------	------	---
East Hartford (Town)—			
4½s Sch 1931-36 M&N	------	------	4.20
4½s Sch 1937-49 M&N	------	------	4.20
4½s Sch 1950-59 M&N	------	------	4.20
East Hartford Fire District—			
*5½s 1931-1951 M&N	------	------	---
4s Water June 1933 J&D	------	------	---
Glastonbury *4½s '31-58 J&J	------	------	4.20
Greenwich *4½s 1931-33 J&J	*b* 4.10	to 4%	
*4½s 1934-1942 tax exm't	*b* 4.10	to 4%	
4½s 1932 M&N	*b* 4.10	to 4%	
4½s 1933-1934	*b* 4.10	to 4%	
4½s 1935-1951	*b* 4.10	to 4%	
Groton S D 4½s 1931-1960	------	------	---
*Hamden 4½s 1931-1932 M&S	------	------	---
Hartford 3½s Bdge '55 J&J	------	------	---
*4s Water June '31-'39 J&D	------	------	---
*4s Water 1940-45 J&D	------	------	---
*4s Water 1931-1938	------	------	---
*4s High Sch '31-'55 J&J	------	------	---
*4½s 1931-1932 M&S	------	------	---
*4½s 1933-1934 M&S	------	------	---
*4½s 1935-1938 M&S	------	------	---
*4½s 1939-1960 M&S	------	------	---
4½s Munic Bldg 1933 M&N	------	------	---
Hartford SD *4½s '31-'47 M&S	------	------	---
*4½s Northeast 1959 J&D	------	------	---
4½s 2d North 1944 J&J	------	------	---
3½s South Sept 1955 M&S	------	------	---
4½s Southwest 1944 M&N	------	------	---
*4½s Wash't'n '41-'47 J&J	------	------	---
4s West Middle 1937 F&A	------	------	---
Killingly (Town) 4½s '31 56 J&J	------	------	---
Litchfield 4½s 1935-37	------	------	4
Manchester 4½s '31-'33 M&N	*b* 4.20	to 4.05	%
*4½s 1934-1944 M&N	*b* 4.20	to 4.05	%
Manchester 9th School Dist—			
4½s 1931-1951 M&N	*b* 4.20	to 4.05	%
4½s 1931-1949 M&N	*b* 4.20	to 4.05	%
Meriden (T) 4s '31-'35 M&N	------	------	---
Middletown 4s 1931-35 M&N	------	------	---
New Britain (C) 3½s '32 J&J	*b* 4%	to 3.75	%
4s Munic Bldg 1948 J&J	*b* 4.10	to 4%	
4s 1931-1952 F&A	*b* 4.10	to 4%	
*4½s School 1931-'40 F&A	*b* 4.10	to 4%	
*4½s School 1940-'52 F&A	*b* 4.10	to 4%	
4½s Water Aug 1941 F&A	*b* 4.10	to 4%	
4½s 1931-1969 F&A	*b* 4.10	to 4%	
*4½s Sch Aug '31-'43 F&A	*b* 4.10	to 4%	
*4s Park 1931-1943 F&A	*b* 4.10	to 4%	
New Hav (C) 3½s '31-'35 A&O	------	------	4.10
*4s Apr 2 1940 tax-expt A&O	------	------	4.10
4½s Paving Mar 1936 M&S	------	------	4.10
*4½s 1943-1952	------	------	4.10
*4½s Paving Aug '37 F&A	------	------	4.10
*4½s Mch 15 '31-'35 M&S15	------	------	4.10
*5s '36-'37-'39-'40-'41 A&O	------	------	4.10
*5s 1931-1951 J&J	------	------	4.10
New London 4s 1933 A&O	------	------	---
*4½s Imp 1931-1935 M&S	------	------	---
4½s Park July 1942 J&J	------	------	---
*4½s Water 1950 F&A	------	------	---
5s Dec 1 1937 J&D	------	------	---
Norwalk (C) 4s 1954-1964	------	------	4.10
*4½s Sch Mch 1931-1953	------	------	4.10
*4½s Improv t '31-'39 J&J	------	------	4.10
Norwalk (T) 4½s 1942 J&D	------	------	4.10
4½s 1936-1968	------	------	4.10
Norwich—G & E 1931 A&O	------	------	---
4½s Water Mar 1939 M&S	------	------	---
*4½s 1931-1964 M&S15	------	------	---
4½s Refunding 1933 A&O	------	------	---
*Plainfield (T) 4½s '31-'57 A&O	------	------	4.15
Putnam (T) 4½s '31-'46 A&O	------	------	4.15
*Ridgefield (T) 4½s Jan 1 '43	------	------	---
Stamford (C) 4s 1942 M&N	------	------	---
Stamford (T) 4½s '31-'45 J&J	------	------	---
*4½ Sch 1931-1965 M&N	------	------	---
4½s High Sch 1931-'59 J&D	------	------	---
Stonington 4½s '1933 A&O	------	------	4.20
Torrington *5½s '31-'35 J&J	------	------	---
*5½s Fund 1936-'41 J&J	------	------	---
4½s July 1 1939 J&J	------	------	---
Wallingford (Town) 4½s 1933 '38, '43, '48, '53	------	------	4.20
4s 1931-46 J&D	------	------	---
Waterbury 3½s Sch '31-32 J&J	------	------	---
4s Water 1931-1939 J&J15	------	------	---
4s Water 1940-1965 J&J15	------	------	---
4½s City Hall '31-'53 J&J	------	------	---
4½s July 15 1931'66 J&J15	*b* 4.20	to 4.05	%
*4½s Water 1931-44 J&J15	------	------	---
*4½ Bdge, St. &c. '40-64 J&J15	------	------	---
*4½s 1946-1953 J&J 15	------	------	---
*4½s Water 1935-'64 J&J	------	------	---
*4½s 1931-1934 J&J15	------	------	---
West Hartf'd 4½s 1943 J&D	------	------	---
4½s Mar 15 1931-'48 M&S	------	------	---
W Hav U S D *4½s '31-'56 M&N	------	------	4.25
Westport 4½s 1935-1944	------	------	---
Weston (T) 4½s '32-'45 M&N	------	------	---
Windham 4½s 1931-'46 J&J	------	------	---

b Basis. Flat price. *f* in London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Bid.	Ask.	To Net.
DELAWARE.			
4½s '60 opt any date 105..J&J	b 4.10	3.90%	---
4½s 1961 opt '22 at 105..J&J	b 4.10	3.90%	---
Dover Spec S D 5s '31-'46 A&O	b 4.70	to 4.50	%
Kent Co 4½s 1945-1950..M&S	b 4.50	to 4.40	%
NewCastleCo 4½s '31-'34 J&D	b 4.30	to 4.10	%
5½s 1936-1944..J&J	b 4.30	to 4.10	%
Sussex Co 5s 1931-1970..J&J	b 3.25	to 4.25	%
4½s 1934-1953..A&O	b 4%	to 4.25	%
Wilm'gton—4½s '31-'37..A&O	b 4.20	to 4%	
4½s Bldg—Con'53-'62 M&S	b 4.20	to 4%	
4½s S F 1960-63 (s-a)..A&O	b 4.20	to 4%	
5s 1947-'49..S&O	b 4.20	to 4%	
FLORIDA.			
Coral Gables 5½s'31-'56..A&O	----	------	---
6s Impt 1931-1938..J&J	----	------	---
6s Ref & Impt '33-'56 var..	----	------	---
Dade Co 5s Oct 1947-'54 A&O	----	------	---
5s 1931-1937..J&J	----	------	---
Duval Co 5½s'32 op'12 M&N	b	------	---
5s Armory 1944..J&J	b	------	---
Jacksonville 5s Jan 1 '36..J&J	b	------	---
4½s Feb 1937..F&A	b	------	---
Jackson'v S D No 1 5s Apr '45	b	------	---
Miami 5½s 1932-35..M&S		------	---
5s 1931-1939..M&S		------	---
5s 1940-1956..M&S		------	---
5s 1933-1935..O&A		------	---
4½s 1936-1938..A&O		------	---
4½s Munic Imp'31-'55 M&S		------	---
6s School 1940..J&D		------	---
Orange County 5s 1944..J&J		------	---
5s 1952-1953..J&J		------	---
Palm Beach 6s 1931-1952..	b	------	---
Pensacola 4½s ref 1941..A&O	b	------	---
6% School 1931-1951..J&J	b	------	---
St Augustine 5s 1955..J&J	b	------	---
6s Impt 1931-1937..F&A	b	------	---
St Petersburg 5½s 1949..J&J	b	------	---
5½s 1931-1953..J&J	b	------	---
5½s June 1954..J&D	b	------	---
6s 1931-1938..	b	------	---
Tampa 5s June '55 op '25 J&J		------	---
5s Mun Imp '62 op'32 J&D		------	---
5s W W Purch '31-'72..F&A		------	---
4½s Impt 1931-37..J&J		------	---
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia)			
Guar s f 6s 1947..F&A	59	59½	---
Guar s f 6s 1948..A&O	60	61	---
20-yr 7s 1946..A&O	----	s 70¼	---
20-yr 7s Jan 15 1947..J&J	----	s 70	---
Akershus (Dept of), Norway—			
5s 1963..M&N	95¾	96	---
Antioquia Col (Dept of)—			
Extl s f 7s ser A 1945..J&J	65	68	---
Extl s f 7s Ser B 1945..J&J	65	68	---
Extl s f 7s ser C 1945..J&J	65	65½	---
Extl s f 7s ser D 1945..J&J	65	68	---
Extl s f 7s 1957 1st ser..A&O	55	61	---
Extl s f 7s 1957 2d ser..A&O	55	61	---
Extl s f 7s 1957 3d ser..A&O	55	60½	---
Argentine Repub—			
Internal 5s(of '09) 1945 M&S	82½	85	---
4s £ loan of 1897..A&O	f 79	81	---
Ext 6s of '23 1957 A..M&S	94½	94¾	---
1st g 6s 1958 Ser B..J&D	94	95½	---
Sink fund gold 6s 1959..J&D	93¾	94	---
Extl s f 6s Oct 1959..A&O	93¾	95	---
Extl s f 6s 1960..M&N	93¾	95	---
Extl s f 6s 1960..A&O	94	95	---
Ext s f 6s(State Ry)'60 M&S	94	94½	---
Extl 6s sanit wks 1961..F&A	93¾	94⅞	---
Extl 6s pub wks 1961..M&N	94¾	95	---
Extl 5½s pub wks '62..F&A	83	85½	---
Australia (Commonwealth)—			
Ext 5s July 15 1955..J&J15	76	79	---
Extl 5s 1957..M&S	75	78	---
Extl 4½s 1956..M&N	70½	73	---
Austrian Govt s f 7s '43..J&D	104½	104¾	---
Int s f 7s 1957..J&J	90½	90½	---
Bavaria (Ger'y) 6½s '45..F&A	75¼	79	---
Belg Govt 8% Extl 1941..F&A	108¼	108½	---
Extl 6½s 1949..M&S	107½	108	---
External s f 6s 1955..J&J	101⅛	101⅝	---
Extl s f 7s 1955..J&D	111¼	111⅝	---
Stabiliz'n loan 7s 1956 M&N	108	108¼	---
Bogota (Mtge Bk) 7s May '47	s 74¼	s 74¾	---
7s Oct 1947..A&O	----	s 70	---
Bolivia (Rep) Ext 8s '47..M&N	71¾	73	---
Extl 7s 1958..J&J	49½	50½	---
Extl s f 7s 1969..M&S	47½	49	---
Brazil 8% ext 1941..J&D	80½	81½	---
7s Cent Ry elec 1952..J&D	67	68	---
S f 7½s (coff.sec.'22) 1952..	99½	100¼	---
Extl s f 6½s(1926) '57..A&O	65½	67	---
Extl s f 6½s(1927) '57..A&O	66	67	---
5s of 1895	f 50	52	---
5s of 1913	f 50	52	---
4½s of 1883	f 60	63	---
4½s of 1889	f 49	52	---
4s of 1900	f 49	51	---
4s of 1910	f 41	43	---
4s of 1889	f 40	42	---
Bremen (State) 7s 1935..M&S	93	94½	---
British—Cons 2½s op '23 Q-J	l 58½	59	---
4½s War Loan '31-'45 J&D	l 100	101	---
5½s f Feb 1 1937..F&A	105¼	105½	---
4s fund 1990 opt 1960..M&N	91½	92	---
5s war loan '47op'29..J&D	100⅜	------	---
Buenos Aires(Prov)6s '61 M&S	74¼	75	---
Extl s f 7s 1952..A&O	80	90	---
Extl 7½s 1947	97½	98	---
Ext s f 6½s 1961..F&A	74	74¾	---
Bulgaria (Kingd) s f 7s '67 J&J	65	70	---
Sec s f 7½s stabilization loan 1968..M&N 15	74½	78¼	---
Caldas (Dept of) Colombia			
External s f 7½s 1946..J&J	65½	66	---
Callao (Prov) Peru 7½s'44 J&J	62	72	---
Cauca Val (Dept of) Colombia			
7½s 1946..A&O	66	70	---
Extl sec 7s 1948..J&D	65	68	---
Cent Agricul Bank (Germany)			
Farm loan 7s 1950..M&S15	83½	86	---
Farm loan 6s 1960..J&J15	71¼	71½	---
Farm loan 6s 1960 A&O15	71¼	71¾	---
Ser A int ctfs '38..A&O15	78½	80	---
Chili (Rep) ext 7s 1942..M&N	93	94	---
Extl s f 6s 1960..A&O	80½	81	---
Extl s f 6s Feb 1961..F&A	80½	81	---
Extl s f 6s Sept 1961..M&S	80½	81	---
Extl Ry ref 6s 1961..J&J	80½	80¾	---
Extl s f 6s 1962..M&S	80½	83	---
Extl s. f. 6s 1963..M&N	80½	83	---
Chili Mtge Bk 6½s '57 J&D31	87⅝	88	---
S f gu 6½s Jne 30'61 J&D 31	85	87½	---
S f gu 6s 1961..A&O	77⅜	79½	---
6s 1962..M&N	81½	82½	---
6s Dec 31 1931	97⅝	97⅞	---

Bonds.	Bid.	Ask.	To Net.
Chinese Government—			
Hukuang Rys 5s £..J&D15	f 28¼	33	---
5s of 1896 £ red 1933..A&O	f 99	101	---
4½s of '98 £ red '44..M&S	f 87	89	---
4s (of 1895) 1931..J&J			
English stamped	wf ----	----	---
French stamped	wf ----	----	---
Colombia Rep 6s 1961..J&J	60	66	---
Extl s f 6s (1928) 1961..A&O	61½	63	---
Colombia Mtg Bk—			
20-yr s f 6½s 1947..A&O	65	67	---
Sink fd 7s(of 1926) '46 M&N	60¼	65	---
Sink fd 7s (of 1927) '47 F&A	63¼	65	---
Cordoba (Prov) Argentina—			
Extl s f 7s 1942..J&J	----	83	---
Costa Rica (Rep) ext 7s'51 M&N	70	75	---
Cuban 5s 1944 opt 1911..M&S	97⅜	100	---
"Exti" g 4½s '49 opt..F&A	87	93	---
"Exti" g 5s 1949..F&A	----	100	---
"Exti" s f 5½s '53..J&J15	----	98¼	---
Pub Wks s f 5½s 1945 J&D	77¼	77½	---
5½s Pub Wks June 30 '45 J&D	----	----	---
5½s P wks Dec 31'31 J&D31	96	99	---
5½s June 30 1932..J&D 31	93	98	---
5½s Dec 31 1932..J&D 31	93	98	---
5½s June 30 1933..J&D 31	90	96	---
Cundinamarca Dep(Colombia)			
Extl s f 6½s 1959..M&N	56	58	---
Czechoslovak Republic—			
Ext s f 8s 1951 ser A..A&O	107½	110¼	---
Ext s f 8s 1952 ser B..A&O	109½	110¾	---
Denmark ext 6s 1942..J&J	105⅛	105¾	---
Ext'l 5½s 1955..F&A	100½	100⅞	---
Trust rcts 4½s 1962..A&O15	94¾	94⅞	---
Dominican Rep 5½s '42..M&S	90½	90¾	---
5½s Cust Adm 1940..A&O	89¼	91	---
2nd ser 5½s 1940..A&O	89	90	---
Dutch E Indies 6s 1947..J&J	102⅛	103	---
Ext s f 6s 1962..M&S	102⅛	103	---
Extl 5½s Mar 1953..M&S	102⅛	103	---
Extl 5½s Nov 1953..M&N	102⅛	----	---
Estonia (Rep of) 7s, 1967..J&J	61	64	---
Finland (Repub) 6s '45..M&S	86¼	87	---
6½s Mun loan '54 cl A A&O	90	90¼	---
Class B..A&O	90	93	---
Ext'l s f 7s 1950..M&S	93	95	---
Extl s f 6½s 1956..M&S	88	89	---
Extl s f 5½s 1958..F&A	77	79¾	---
France (Republic of) 4s 1917..	v$39½	$40	---
5% National Loan not red before Jan 1931..Q-F 16	v$39	$39½	---
5s premium 1920	v$51	$52	---
6% National loan of 1920..	v$39¾	$40¾	---
7s ext of 1924-1949..J&D	120½	120¾	---
7½s External 1941..J&D	125⅜	125½	---
German Govt Internat—			
5½% loan of 1930-65..J&D	70	70¼	---
German extl 7s 1949..A&O15	100¼	100⅜	---
Graz(Mun) Austria 8s'54 M&N	96¾	98	---
Greek Govt s f 7s 1964..M&N	100	100½	---
Sink fd 6s 1968..F&A	84	84¾	---
Haiti (Rep) 6% Ex'52 A..A&O	95½	95⅞	---
Hamburg (State of) Germany			
Gold 6s 1946..A&O	85⅝	86	---
Hanover (Province) Germany			
Harz W W 6½s 1949..F&A	80	82	---
Hungarian Land Mtg Instit'n			
Mtg 7½s 1961 ser A..M&N	84	88½	---
8 f 7½s '61 ser B($ bds) M&N	83½	84¾	---
Hungary (Kingd) 7½s'44 F&A	99½	99⅞	---
Industrial Mtge Bk of Finland			
1st M coll 7s July 1 1944..	----	s 94	---
Irish Free State 5s 1960..M&N	102¾	102⅞	---
Italy (Kingd) extl 7s '51..J&D	94½	94¾	---
5% Int Consol..J&J	u$42½	$43	---
Prestito Littorio 5s..	u$42½	$43	---
Ital Cred Consortium for			
Pub wks ext 7s A '37..M&S	95¼	95¾	---
Pub wks ext 7s B '47..M&S	91¾	92¾	---
Pub Util Credit s f 7s '52 J&J	84	85	---
Japanese Government—			
4s £ '54 opt '10..J30 & D31	l 77	79	---
4s £ Jan '31 opt aft'21..J&J	97⅜	97½	---
S f 6½s 1954..F&A	103	103¼	---
Extl s f 5½s 1965..M&N	92⅝	92⅞	---
Oriental Dev Co 6s '53..M&S	----	----	---
Lower Aust (Prov) 7½s '50 J&D	98	98½	---
Maranhao (State Brazil			
Ext s f 7s 1958..M&N	50	58	---
Mendoza (Prov) Argentina—			
7½s extl s f 1951..J&D	----	s 70½	---
Mexico (U S of)—			
External 5s of 1899	f 13½	14½	---
4s of 1904	f 9½	10	---
Extl 4s of 1910 (£20 pieces)	f 10	11	---
£100 and £200 pieces	f 10½	11	---
Treas 6% notes '23 ext to '33			
£20 pieces	f 14	14½	---
£100 and £200 pieces	f 14	14½	---
Internal silver 5s	f 4	5	---
Internal silver 3s	f 2½	3½	---
Minas Geraes (State) Brazil			
Extl 6½s 1958..M&S	50⅝	53½	---
Extl 6½s 1959 ser A..M&S	47⅜	49⅞	---
Mtge Bank of Denmark—			
Exch s f 5s 1972 ser IX J&D	----	s 99¾	---
Mtge Bank of Jugoslavia—			
Secured s f 7s 1957..A&O	80¼	80¾	---
Newfound 6½s 1936..J&D30	105½	106½	---
5½s 1939..J&J	101½	104	---
5½s 1942 & 1943..J&J	102½	103¼	---
5s June 30 1955..J&J	99	101	---
Netherl'ds 6s '72 (*fiat*)..M&S	104⅞	105½	---
6s 1972 series B	----	s105½	---
Ext 6s 1954..A&O	----	----	---
New South Wales (Australia)—			
5s extl s f 1957..F&A	69¼	70	---
Extl s f 5s 1958..A&O	69¼	70	---
Met Wat Serv & Dr Board			
S f 5½s 1950..A&O	----	----	---
Norway ext 6s 1943..F&A 15	105	105½	---
Extl s f 6s 1944..F&A	105	105½	---
6s Ext Oct 15 1952..A&O15	102⅝	103	---
40-yr s f 5½s 1965..J&D	102¾	103	---
35-yr extl s f 5s '63..M&S15	100½	100¾	---
Norway Municipalities Bank—			
Extl s f 5s 1967..J&D	100	100⅛	---
Guar s f 5s 1970..J&D	100⅛	100⅜	---
Panama (Rep) ext5½s'53 J&D	102¼	102¾	---
6½s External s f 1961..J&D	----	----	---
Extl s f 5s 1963..M&N15	90	90½	---
Parana (State of) Brazil 7s '58	----	s 52	---
Pernambuco (State of) Brazil—			
Extl s f 7s 1947..M&S	57	58	---
Peru sec s f 7s 1959..M&S	67¼	69	---
Nat Loan extl 6s 1960 J&D	44½	45½	---
Extl s f 6s 1961..A&O	44¼	45½	---
Poland (Rep of) 6s 1940..A&O	65½	65¾	---
Stab'n l s f 7s 1947..A&O 15	76	77¼	---
Extl s f 8s 1950..J&J	83¼	84½	---

Bonds.	Bid.	Ask.	To Net.
Prussia 6½s 1951..M&S15	78	78¾	---
6s 1952	72¼	73	---
Queensland (State) 7s '41 A&O	90	93	---
Ext g 6s Feb 15 1947 F&A15	81	83	---
Rio Grande Do Sul (State)			
Brazil ext s f 8s 1946..A&O	75	78¼	---
7s extl s f 1966..M&N	62	65½	---
Extl s f 7s 1967..J&D	55	63	---
Extl s f 6s 1968..J&D	48	48½	---
6½s 1959..J&J	57	60	---
Rumania (Monopolies)			
Institute 7s 1959..F&A	77¼	78	---
Russian 6½s June 18 '19..J&J	----	s 3	---
5½% Ext Ln Dec '21..J&D	----	s 2½	---
Salvador (Repub) 8s 1948 J&J	95½	100	---
San Paulo (Brazil) State of—			
8% external loan 1936..J&J	88½	90	---
Ext'l 8s 1950..J&J	76	81	---
Extl water 7s 1956..M&S	60	75	---
7s 1946 (per 1,000 milreis)	50	70	---
Extl s f 6s(of 1928) '68..J&J	53	54	---
Sec s f 7s 1940..A&O	79	80	---
Santa Fe (Prov) 7s 1942..M&S	84½	87	---
Santander (Dept) Colombia			
Ext s f 7s 1948..A&O	60	70	---
Saxon State Mtge Institution			
Sink fund 7s 1945..J&D	78¾	81	---
Sink fund 6½s 1946..J&D	76¾	80	---
Seine (Dept of) 7s 1942..J&J	107½	107¾	---
Serbs Croats & Slov (Kingd of)			
Ext 8s 1962..M&N	89¼	90	---
Extl 7s 1962 ser B..M&N	80¼	80¾	---
Silesia (Prov) Poland—			
Extl s f 7s 1958..J&D	57	60	---
Silesian Landowners Assn—			
(Bank of the) 1st 6s '47 F&A	70	70¼	---
Styria (Prov of) 7s 1946..F&A	91¼	91¾	---
Swedish 5½s ext 1954..M&N	105½	105⅝	---
Switzerland 5½s Ext '46..A&O	104⅜	105½	---
S F gold 8s 1940..J&J	105½	105¾	---
Tolima (Dept of) 7s '47..M&N	54	59	---
Upper Austria (Prov) 7s'45 J&D	98½	99½	---
Extl s f 6½s 1957..J&D 15	89	89½	---
Uruguay 8s ext 1946..F&A	99¾	100¾	---
Extl s f 6s 1960..M&N	80¼	82½	---
Extl s f 6s 1964..M&N	80	83½	---
Venetian Prov Mtge Bank—			
S f 7s 1952 ser A..A&O	93¾	94¾	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	99½	99¾	---
Baden Extl s f 7s 1951..J&J	----	s78	---
Bergen, Norway, 6s 1949..A&O	101	101½	---
Extl s f 5s 1960..M&S	95¾	96½	---
Extl s f 5s Oct15'49..A&O15	95¾	96¼	---
Berlin 6½s 1950..A&O	80¾	81½	---
6s June 15 1958..J&D 15	71	75	---
Bogota (City) extl 8s '45..A&O	86½	87	---
Extl s f 6½s 1947..A&O	----	----	---
Bordeaux (City) 6s '34..M&N	105	105¾	---
Brisbane (City) Australia—			
30-yr s f 5s 1957..M&S	67½	73	---
S f 5s 1958..F&A	67½	69	---
20-yr s f 6s 1950..J&D	80	89½	---
Budapest (City of) Hungary—			
Extl s f 6s (of 1927) '62..J&D	68	70	---
Buenos Aires, Argentine Rep.			
Exten 6½s 1958 ser B..J&J	95¼	96	---
Extl s f 6s 1960 Ser C2 A&O	85¾	89	---
Extl s f 6s 1960 ser C3 A&O	82	90	---
Cali (Colombia) s f 7s '47..M&N	65	70	---
Carlsbad (City) s f 8s '54..J&J	106	107¾	---
Chilean Cons Municipal Loan—			
Extl s f 7s 1960 ser A..M&S	80	85½	---
Christiania (Norway)—			
30-yr s f 6s 1954..M&S	100⅛	100½	---
30-year s f 6s 1955..M&N	102	102¾	---
Cologne Germ'y 6½s '50 M&S15	76¾	81	---
Copenhagen 4s of 1901..M&N	f 91	95	---
5s June 1 1952..J&D	99	99¾	---
Extl g 4½s 1953..M&N	94	94¼	---
Cordoba (City) Argentine Rep			
7s extl s f 1957..F&A	66	70	---
Extl s f 7s 1937..M&N 15	81½	84	---
Danish Cons Municipal Loan			
8% s f ext '46 ser A..F&A	108¼	108½	---
Series B..F&A	108¼	108⅝	---
5½s 1955..M&N	97⅝	98	---
5s 1953..F&A	----	s 97½	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952..J&J	66	70¼	---
Dresden (Ger) extl 7s '45 M&N	78¼	85	---
Frankf't (Ger) 7s '31-'34..A&O	90	95	---
7s 1935-1945..A&O	80	85	---
Extl s f 6½s 1953..M&N	72½	74	---
German Cons Munic 7s'47 F&A	79⅝	80¼	---
Cons munic 6s 1947..J&D	70½	72	---
Hanover (City) Germany			
Extl conv 7s 1939..M&N	s 89	s 90	---
Havana—1st 6s 1939..Q-J	98½	----	---
2d 6s..Q-J	98½	----	---
Heidelberg (Germ) 7½s'50 J&J	94	95¾	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960..A&O	85⅜	87	---
Hungarian Cons Munic Loan			
s f g 7½s 1945..J&J	78¾	80	---
Extl s f 7s Sept 1946..J&J	75	77½	---
Leipzig (City of) 7s 1947..F-A	78¼	84	---
Lima (City) Peru—			
Extl s f 6½s 1958..M&J	----	k65½	---
Lyons (City) 6s 1934..M&N	105	105½	---
Marseilles (City) 6s '34..M&N	105	105¼	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951	----	s81	---
6½s 1954	46	58	---
Milan (Italy) ext 6½s'52..A&O	79¼	80	---
Montevideo (City) 7s '52..J&D	84	87½	---
Extl s f 6s 1959 ser A..M&N	72	80	---
Nuremburg extl 6s 1952..F&A	68	72	---
Oslo s f 6½s 1946..F&A	101	101¼	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961..J&D	82	85	---
S f 40-yr 7½s 1966..J&J	70	72	---
Prague (Greater) City—			
7½s loan of 1931-52..M&N	104½	105	---
Rio de Janeiro 8s 1946..A&O	78¾	80¼	---
Extl s f 6½s 1953..F&A	56	59	---
7s 1960 (per 1000 milreis)	50	60	---
5s of 1904	52	60	---
Rome extl s f 6½s 1952..A&O	80½	81¼	---
Rotterdam (C) ext 6s '64..M&N	104½	105¼	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935..A&O	101	102	---
Extl s f 6s 1953..J&J	90¼	92	---
Santa Fe (City) Arg Rep extl			
7s 1945..A&O	--	s73	---
Santiago (City) Chile 7s'49 J&J2	--	s87	---
Extl s f 7s 1961..M&N	--	s87½	---
Sao Paulo Brazil 8s 1952 M&N	79	84	---
Extl s f 6½s 1957..M&N 15	56½	58½	---

b Basis. c Basis $5 to the £. f Flat price. l In London. m Dollars per rubles flat. n Nominal. p Per £20. r Canadian price. s Sale price.
t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £300 bond.

Bonds.	Bid.	Ask.	To Net.
Soissons (City), France—			
Ext g 6s Nov 14 '36..M&N	104¼	105	---
Sydney (City) N S W—			
25-yr s f 5½s 1955...F&A	s 74	s 75	---
Tucuman(City)Argentine Rep			
Secured 7s 1951.....J&D	58	63	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	79¾	80	---
Extl s f 5½s 1961.....A&O	89½	90	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	92½	98½	---
Vienna (C) extl 6s '52..M&N	84½	85	---
Warsaw (City) 7s 1958..F&A	55	57	---
Yokohama extl 6s 1961..J&D	95½	95⅞	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960...A&O	95¼	95⅜	---
4½s Feb 1 1936.....F&A	101⅛	101¼	---
5s refdg Oct 15 '43..A&O 15	103½	104	---
5s 1931.....A&O	100⅝	100¾	---
5s Mar 1937.....M&S	104½	105½	---
5s Oct 1931.....A&O	100¾	101¼	---
5s May 1952.....M&N	105¾	106	---
5½s Vict Ln Nov '33..M&N	103¼	103¾	---
5½s Vict Ln Nov '34..M&N	103¼	103¾	---
5½s Vict Ln Dec '37..J&D	108¾	109½	---
5½s renew Nov 1932..M&N	101¾	102¼	---
Alberta (Prov of) 5s '50 A&O 15	102	103	---
4½s Jan 15 1957.....J&J	96	97½	---
4½s Jan 15 1942.....J&J 15	96	97½	---
4½s July 16 1958.....J&J	96	97½	---
4½s June 1 1967.....J&D	96	97½	---
Brit Col (Prov) 5s '48..J&J 15	102	103	---
5s Apr 25 1954.....A&O 25	102	103¼	---
4½s 1931-1932.....J&D 29	b 4%	to 3.25	%
4½s 1933-1946.....J&D 29	b 4.65	to 4.55	%
4½s 1947-1956.....J&D 29	b 4.65	to 4.55	%
4½s s f deb Jan 23 '69 J&J 23	97	98	---
Calgary 5s 1933.....J&J	99¼	100	---
5s June 15 1935.....J&D 15	99½	100	---
5s July 1 1945.....J&J	99	100	---
Edmonton (C) 5s '45&'50 A&O	99½	101	---
5s s f 1955 & 1960...A&O	99½	101	---
Galt 4½s Apr 18 1931..A&O 8	------	------	5.25
4½s El Pow June 5 '31 J&D 5	------	------	5.25
Halifax N S 4s July 1945.....	99	100½	---
5s Jan 1951.....J&J	101	103	---
Hamilton—4s Apr 1 '32..A&O	b 5%	4.75%	
4s Elec L & P 1941.....A&O	------	------	5
Lachine P Q 5s 1954.....J&D	------	------	5
Maisonneuve Q 5½s '36..M&N	101	102	---
Manitoba (Prov)5s 1944 J&D 2	102	103	---
4½s May 1 1945.....M&N	97	98	---
4½s Dec 15 1956.....J&D 15	97	98	---
Montreal 5s Dec 1 1945..J&D	103	103½	---
5s s f Nov 1 1956.....M&N	103¼	104¼	---
4½s May 1954.....	98	99	---
4½s Jan 1944.....J&J	98	99	---
4s May 1 1933 s.....M&N	97½	99	---
4s May 1 1944.....M&N	90	91	---
3½s refdg May 1939..M&N	90½	92	---
Metrop-Co 4½s '53, '54 & '61	b 4.90	to 4.75	%
Harbor Commissioners—			
5s Nov 1 1969.....M&N	104¼	105	---
New Brunswick 3½s '33..J&J	b 5.10	4.75%	
4½s non call 1958..M&N 15	97	98	---
4½s 1955.....M&S	------	102½	4.58
North Vancouver 5s '60...J&J	100	101	---
Nova Scotia(Prov)5s 1934 F&A	101¼	102	---
Deb 5s 1960 .....M&S	103	104	---
Deb 4½s Sept 15 52 M&S 15	97	98	---
Deb 4½s 1960.....M&N 15	97	98	---
Ontario (Prov) 6s '43..M&S 15	111½	112½	---
4½s 1944.....M&S	98¾	100	---
4½s Jan 15 '31-'47...J&J 15	b 4%	to 4.50	%
4½s Jan 15 '48-'57...J&J 15	b 4.65	to 4.50	%
4½s 1931.....M&N 15	b 3.25	to 3%	
4½s 1932.....M&N 15	b 3.75	to 3.25	%
4½s 1933-'34.....M&N 15	b 4.40	to 4.20	%
4½s 1935-'38.....M&N 15	b 4%	to 4.40	%
4½s 1939-'70.....M&N 15	b 4.65	to 4.50	%
4s 1941.....M&N	95	96	---
4s May 15 1931-43..M&N 15	b 3.25	to 4.50	%
4s May 15 1944-57..M&N 15	b 4.65	to 4.45	%
4s May 15 1958-68..M&N 15	b 4.60	to 4.45	%
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	------	101.40	4.65
4½s Jan 1 1970.....J&J 2	------	102.75	4.65
Ottawa City 5s '31-'45...J&J	b 4.80	to 3.25	%
6s Munic Imp '31-'50..J&J	b 5%	to 4%	
5s July 1 1931-1956.....J&J	b 4.90	to 3.25	%
4½s 1934, 1935, 1944..J&J	b 4.80	to 4.50	%
Quebec (Province)—			
4½s 1950 opt 1945..M&S 2	100½	101½	---
Quebec City 3½s 1933...J&J	b 4.70	to 4.50	%
5s S F (non-call) 1960 M&N	104½	105¼	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D 15	101	102½	---
5s 1959 (non-call).....M&N	102	103½	---
4½s July 2 1945.....J&J 2	96½	97½	---
4½s Mar 15 1960...M&S	96½	97½	---
4s Nov 15 1935...M&N 15	------	98	4.45
4s Nov 15 1957.....M&N 15	89	90	---
Toronto 5s 1931-1936.....J&J	b 4.60	to 3.50	%
6s 1931-1940.....J&J	b 4.90	to 3.50	%
5s 1940-1950.....J&J	b 4.95	to 4.85	%
5s 1931-1934.....J&D	b 4.75	to 3.25	%
5s 1935-1939.....J&D	b 5.05	to 4.70	%
5s 1940-1949.....J&D	b 4.70	to 4.60	%
5s 1950-1959.....J&D	b 4.70	to 4.60	%
4½s Jan 1 1949.....J&J	98	99	---
4½s Jan 1 1955.....J&J	98	99	---
4½s 1939-1951.....A&O	b 4.75	to 4.60	%
4s £ July 1 1948.....J&J	89	90	---
3½s July 1 1944-45.....J&J	b 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	100	104	---
5½s 1952.....F&A	104	106	---
5s '30-'46 (So Vanc)..J&D 30	------	------	---
5s 1939 & 1944 var.....	99½	101½	---
5s 1949, '50, '59 & '69 var..	100½	101½	---
4½s 1942 and 1967...F&A	b 5.05	to 4.85	%
4s St Imp Sept 9 '32..M&S 9	b 4.50	to 4.25	%
Verdun deb 5s 1954.....	99	------	---
Winnipeg, Man, 5s '44..A&O	100	101	---
4½s non-call 1944.....M&N	96½	98	---
4½s June 1 1946.....J&D	96½	98	---
4½s June 15 1950...J&D 15	96½	98	---
4s Aug 1 1946.....F&A 15	88	90	---
GEORGIA			
4½s ref 1935-1945.....J&J	b 4%	to 3.75	%
3½s Jan 1931-1935.....J&J	b 4%	to 3.75	%
Albany—5s 1945.....J&D	b 4.25	to 4.10	%
Athens—4½s June 30 1943..	b 4.10	to 4%	
Atlanta—4½s Jan 1 1940..J&J	b 3.90	to 3.80	%
5s Water 1931-'37.....J&J	b 3.90	to 3.80	%
5s Water 1938-'51.....J&J	b 3.90	to 3.80	%
4½s 1931-1956.....J&J	b 3.90	to 3.80	%
3½s July 1 '31 & '33..J&J	b 3.90	to 3.80	%
Augusta—4½s Flood '42 M&N	b 4%	to 3.90	%
4s refunding 1934.....J&J	b 4%	to 3.90	%

Bonds.	Bid.	Ask.	To Net.
Bibb Co 4½s 1948-49..M&N	b 4%	to 3.90	%
Clarke Co 5s 1931-41.....J&J	b 4%	to 3.90	%
Columbus—5s 1931-44.....J&J	b 4%	to 3.90	%
Cordele 5s W W '31-'38.....J&J	------	------	4.40
4½s Refunding 1939..J&J	b 4.50	to 4.25	%
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	---
Dougherty Co 5s '31-'48 M&S	b 4.10	to 4%	
Macon 4½s W W 1931-36..J&J	b 4%	to 3.90	%
4s Pav & Sew '31 to '39..J&J	b 4%	to 3.90	%
Marietta 5s W W 1939.....F&A	b 4.25	to 4.10	%
Pulaski Co 5s 1932-48.....J&J	b 4.70	to 4.60	%
Rome4sMunicbldg'31-'39A&O	b 4.10	to 4%	---
Savannah—4½s ref 1943..J&J	b 4%	to 3.90	%
4½s Drainage 1944...F&A	b 4%	to 3.90	%
4½s Refunding 1959...F&A	b 4%	to 3.90	%
Spalding Co—5s '31-'49...J&D	b 4.10	to 4%	---
Swainsboro 6s 1931-50...A&O	b 4.80	to 4.60	%
Valdosta 5s 1931-1942.....Jan	b 4.25	to 4.10	%
Ware Co 5s Sch 1931.....J&J	b 4.25	to 4.10	%
5s Road 1932-1949.....J&J	b 4.25	to 4.10	%
Watkins S D 6s 1931-50..M&N	b 5.50	to 5.25	%
Woodbury 6s 1931-49...J&D	b 5.25	to 5%	---
IDAHO			
5½s Impt 1941.....A&O	------	------	4.50
5s Highway 1941.....J&J	------	------	4.50
4½s Cap Bldg 1931-39...J&J	------	------	4.50
4½s May 1 1932 opt 1921..J&J	------	------	4.50
4½s Highway '35 opt '25..J&J	------	------	4.50
4½s Highw 1937 op '27 ...J&J	------	------	4.50
4½s Ref 1931-1945.....A&O	------	------	4.50
4s Jan 1 1934 op 1924.....J&J	------	------	4.50
Blaine Co 5s Feb 1931...J&J	------	------	---
Boise City S D 6s 1940...J&J	------	------	---
ILLINOIS			
4½s Serv Comp 1931-43..F&A	b 4.20	to 4%	
4½s Aug 1 1931-38.....F&A	b 4.25	to 4%	
4½s 1931-1943.....F&A	b 4.25	to 4%	
4½s 1931-1944.....F&A	b 4.15	to 3.95	%
4s May 1 1931-1935.....M&N	b 4.15	to 3.85	%
4s Highway 1931-1940..May	b 4.20	to 3.90	%
4s Highway 1941-1943...May	b 4.05	to 3.90	%
4s Highway 1945-1954..M&S	b 4.05	to 3.90	%
4s 1945-1956.....M&N	b 4.05	to 3.90	%
4s 1945-1958.....M&N	b 4.05	to 3.90	%
Bloomington Township H S			
Dist No 206 4½s '36-'46...	b 4.40	to 4.25	%
Champaign County—			
5s Road 1931-1943...M&N	b 4.50	to 4.25	%
Chicago 4s '31 to 1935.....J&J	b 4.40	to 4.10	%
4s Jan 1931 & 1931.....J&J	b 4.25	to 3.75	%
4s Jan 1937 1939.....J&J	b 4.40	to 4.20	%
4s Jan 1931-1941.....J&J	b 4.40	to 4.20	%
Chic Line Pk 4s '31-'48 M&N	b 4.40	to 4.20	%
4½s 1931-1933.....A&O	b 4.25	to 3.90	%
4½s 1934-1936.....A&O	b 4.40	to 4.15	%
4½s 1937-1950.....A&O	b 4.40	to 4.20	%
Chicago Sanitary District—			
4½s 1931-1933.....M&N	b 4.60	to 4%	
4½s 1934-1938.....M&N	b 4.50	to 4.25	%
4½s 1939-1948.....M&N	b 4.50	to 4.25	%
4½s 1931-1932.....J&J	b 4.60	to 3.90	%
4½s 1933-1936.....J&J	b 4.60	to 4.20	%
4½s 1937-1949.....J&J	b 4.50	to 4.25	%
4½s Jan 1 1950.....J&J	b 4.50	to 4.25	%
4s Sept 1931.....M&S	b 4.60	to 3.75	%
4s 1931-1945.....J&J	b 4.50	to 4.25	%
Chic So Park 4s '31-'39 var..	b 4.50	to 4.20	%
4s 1940-1945 var.....J&D	b 4.50	to 4.25	%
4s 1931-1947.....J&D	b 4.50	to 4.25	%
4s Sept 3 1937-'41.....	b 4.50	to 4.25	%
4s 1931-59.....M&N	b 4.50	to 4.25	%
4s 1935-50.....M&N	b 4.50	to 4.25	%
Chic West Park 4s 1936-41...	b 4.50	to 4.20	%
Cook Co 4½s '31-'40...A&O	b 4.50	to 4.20	%
4½s For Pres '31-'43..J&J 15	b 4.50	to 4.25	%
4½s 1935-1943.....J&D	b 4.50	to 4.25	%
4s Ser K 1931-1931...J&D	b 4.60	to 3.75	%
4s Ser M 1931-1933...J&D	b 4.50	to 3.75	%
4s Forest Pres '31-'34..A&O	b 4.60	to 3.90	%
Elgin Sanitary Dist—			
5s 1931-1944.....M&N	b 4.70	to 4.40	%
Evanston S D No 76—			
4½s 1935-1948.....	b 4.50	to 4.25	%
Granite City 4½s 1934-48....	b 4.75	to 4.50	%
Jackson Co 4½s 1939-1944...	b 4.70	to 4.40	%
Lake Co 5s road 1932-35..F&A	b 4.60	to 4.10	%
5s Road 1936-49.....F&A	b 4.60	to 4.30	%
Moline 4½s 1931-1932...J&J	b 4.60	to 3.75	%
River Forest S D No 90			
4½s 1931-1947.....	b 4.50	to 4.30	%
Springfield Sanitary District—			
4½s 1931-1944.....J&D	b 4.70	to 4.50	%
INDIANA (*see footnote k*)			
Cass Co 4s '31-'33..M&N 15	------	------	3.85
Elkhart 4½s WW '31-'75 A&O	------	------	4.50
kEvansville—4s Ref 1932..J&J	------	------	3.75
k4s Ref 1942.....J&J	------	------	3.85
kFort Wayne Sch D 5s 1933..	------	------	3.85
kGary Sch City 4½s Oct 1943..	------	------	3.90
kHendricks County—			
4s C H Jan 15 '31-'32..J&J 15	------	------	3.75
Indianapolis—			
k5½s Track Elev '31-'47 J&J	------	------	3.85
k4s Fire Dept J'ne 1 '41 J&J	------	------	3.85
k4½s Sch J'ne 15 '40 J&D 15	------	------	3.85
k4½s 1931-1955.....J&J	------	------	3.85
k3½s Hospital 1936 ..J&J	------	------	3.85
k3½s City Hall 1939 ..J&J	------	------	3.85
k Indianapolis S D—			
k4s Bldg Sept 1 1946...J&J	------	------	3.85
k3½s July 1 1941.....J&J	------	------	3.85
k5s Oct 20 1931-39..A&O 20	------	------	3.85
kKokomo 4s 1931.....M&S	------	------	3.90
Logansp't k4½s '30-'37 J&D 15	------	------	3.90
So Bend k4½s W W '43..M&N	------	------	3.90
k4½s W W Dec '43...J&D	------	------	3.90
k5½s 1931.....M&S	------	------	3.75
k5½s 1941.....M&S	------	------	3.90
South Bend School City—			
4½s Impt 1939-1948..F&A	------	------	3.90
kTerre H Sch C 4s 1931...M&S	------	------	3.75
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933.....J&D	b 4%	to 3.90	%
4½s 1934-1940.....J&D	b 4%	to 3.90	%
Boone 4½s 1931.....M&N	b 4.10	to 4%	
Burlington 4½s '31-'33..M&N	b 4.10	to 4%	%
Cedar Rapids 4½s '49-'53 M&N	b 4.05	to 4%	%
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	b 4.05	to 4%	%
4½s 1940-1941.....M&N	b 4.05	to 4%	%
Des Moines 5s '31-'57....J&J	------	------	4.20
4½s 1931.....M&N	------	------	4.20
4½s W W 1932-42.....J&D	------	------	4.20
6s Gen Oblig 1931-40...J&J	------	------	4.20
Des M Ind S D 4½s '32...J&J	b 4.05	to 4%	%
4½s Sept 1 1945.....M&S	b 4.05	to 4%	%
4½s 1944.....	b 4.05	to 4%	%
4s Sept 1 1945.....M&S	b 4.05	to 4%	%

Bonds.	Bid.	Ask.	To Net
Dubuque Co 4½s 1931...J&J	------	------	4
Fort Dodge 5s Fund '39...A&O	------	------	4.10
Fremont Co 5s 1931-35...J&J	------	------	4.15
Marshalltown Ind S D—			
5s City Hall 1931-39...M&N	b 4.10	to 4.05	%
Marshalltown—			
4½s Water 1931-42...A&O	b 4.10	to 4.05	%
4½s Water 1943&'44...A&O	b 4.10	to 4.05	%
Ottumwa 4½s June 1936.....	b 4.10	to 4.05	%
Polk Co 4½s '31-'32...A&O 15	------	------	4
5s Funding 1931-35.....J&J	------	------	4
Sioux City 6s '35-'45...F&A 15	------	------	4.25
6s Ref Aug 15 1940...F&A 15	------	------	4.25
5s Fire Fund 1931-33...J&J	------	------	4.25
5s Police Fund '31-'33..M&N	------	------	4.25
4½s Sewer 1931-47.....M&N	------	------	4.25
Sioux City S D 5s 1941 ...J&J	b 4.05	to 4%	
Woodbury Co 5s '31-'32...J&J	b 4.05	to 4%	
KANSAS.			
4½s 1931-1933.....J&J	b 4%	to 3.90	%
4½s Soldiers Compen '34-'52	b 4%	to 3.90	%
4½s 1931-1939.....	b 4%	to 3.90	%
4½s 1940-1949.....	b 4%	to 3.90	%
4½s 1950-1953.....	b 4%	to 3.90	%
4s Soldiers Comp 1953...J&J	b 4%	to 3.85	%
4s Soldiers Comp 1954...J&J	b 4%	to 3.85	%
Crawford Co 4½s 1939.....	b 4.25	to 4.20	%
Hutchinson—5s 1931.....A&O	b 4.25	to 4.15	%
4½s Pub Bldg '61 op '31 J&J	b 4.25	to 4.15	%
4½s 1933.....	b 4.25	to 4.15	%
4½s 1939.....	b 4.25	to 4.15	%
Kansas City 5s 1942.....F&A	------	------	4.15
4½s Wat & Light 1944..J&J	------	------	4.15
4½s Wat Plant Pur '39 J&J	------	------	4.15
4½s Imp July 18 '49...J&J	------	------	4.15
Board of Education—			
4½s 1931-1953.....F&A	------	------	4.15
4½s 1931-1953.....J&J	------	------	4.15
Sch Dist 4½s 1931-54...J&J	------	------	4.15
Leavenworth—			
4½s Water 1931-1947...J&J	b 4.30	to 4.20	%
Leavenworth Co 5s 1935.....	b 4.25	to 4.20	%
McPherson 4½s 1945.....	b 4.50	to 4.35	%
Reno Co 5s 1941.....	b 4.15	to 4.05	%
Saline Co 4½s 1945.....	b 4.20	to 4.10	%
Sedgwick Co 4½s 1940.....	b 4.15	to 4.05	%
Shawnee Co. 4½s 1944.....	b 4.15	to 4.05	%
Topeka 4½s 1931-1933...F&A	b 4.30	to 4.15	%
4½s 1948.....	b 4.20	to 4.05	%
Topeka S D 4½s 1931-46.....	b 4.20	to 4.05	%
Wichita 4½s 1932-36.....	b 4.20	to 4.05	%
Wyandotte County—			
4½s Bridge '32 to '41...F&A	b 4.20	to 4.10	%
4½s 1931-1939.....	b 4.20	to 4.10	%
4½s 1940-1945.....	b 4.20	to 4.10	%
KENTUCKY			
4½s Bridge 1950.....J&J	------	97½	4.70
Ashland—5s 1932-37.....M&S	------	------	---
4½s S I '42, '47 & '52...M&S	------	------	---
Bowling Green—5s 1955..J&J	------	------	---
Covington—			
6s W W Jan 15'32-'61 J&J 15	------	------	4.35
4½s Fdg 1931-48.....F&A	------	------	---
4½s 1935-1950.....A&O	b4%	to 4.15	%
4½s W W 1931-51.....J&J	------	------	---
4s Fdg 1952 opt '42...F&A	------	------	4.15
4½s School 1931-69.....	------	------	---
Crittenden County—			
5½s Fdg Feb 1 '39-'49..F&A	------	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	------	------	---
Hickman—6s Fdg 1949...M&S	------	------	---
Lexington—4s 1945.....F&A	------	------	---
5s S D 1938.....J&D	------	------	---
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962..A&O	113	------	---
4½s Hospital 1951.....M&S	105	------	---
4½s Bridge Rev '48...M&N	98	------	---
4½s Ref 1965.....J&D	104	------	---
4½s Jan 1 1970.....J&J	105	------	---
4s Ref July 1 1937.....J&J	100½	------	---
5s Sewer 1947.....F&A	109	------	---
4s Lou W Co 1959.....F&A	101	------	---
4s Sewer 1965.....F&A	101	------	---
4s Jan 1 1970.....J&J	101	------	---
3½s Ref 1943.....J&J	94	------	---
3s Sew & Park 1941...J&J	91	------	---
McCracken Co—5s 1933..M&S	------	------	---
Owensboro—5s Sewer...J&D	------	------	---
Warren Co—4½s '34-'59..J&J	------	------	---
LOUISIANA.			
5s Port Comm'n '31-'54..A&O	b 4.70	to 4.50	%
5s Port Comm'n '31-'59...J&J	b 4.70	to 4.50	%
5s Port Comm'n '31-'55...J&D	b 4.70	to 4.50	%
5s Highway Dec 15 '30-35 J&D	b 4.65	to 4.50	%
5s Highway Dec 15 '36-49 J&D	b 4.65	to 4 50	%
5s Dec 31 1938.....J&J	b 4.45	to 4.30	%
4½s Ref 1931-1964.....F&A	b 4.50	to 4.40	%
4½s Port Comm'n '31-'57 M&S	b 4.50	to 4.40	%
Alexandria 5s 1931-52....F&A	------	------	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972..M&S 15	------	------	---
5s Dist ref & imp '49...M&S	99	101	---
Baton Rouge—5s '31-'54..M&S	------	------	---
Bossier Dist Levee 5s '54..A&O	99	------	---
Caddo District Levee—			
5s 1951 opt 1941.....J&J	99	------	---
Caddo Parish S D No 1—			
5s School 1931-1943...J&J	------	------	---
Fifth District Levee—			
5s 1950 opt 1940.....J&J	99	------	---
5s 1952 opt 1942.....J&J	99	------	---
5s Oct 15 1962 op '52...A&O	99	------	---
5s Oct 15 1963.....A&O 15	99	------	---
5s 1957-1967.....A&O 15	99	------	---
5s 1959-1969.....F&A 15	99	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	100	------	---
5s Jan 1937 opt 1928...J&J	100	------	---
5s 1956-1970.....A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	99	------	---
New Orleans 5s Oct'31-'32A&O	99½	------	---
5s Pub Belt RR '39-'49..J&J	99	------	---
5s Pub Belt 1950-59...J&D	99	------	---
4½s 1931-39.....J&J	b 4.30	to 4.20	%
4½s 1940-49.....J&J	b 4.30	to 4.20	%
4½s 1950-59.....J&J	b 4.30	to 4.20	%
4½s 1960-67.....J&J	b 4.30	to 4.20	%
4½s 1931-1977.....A&O	b 4.30	to 4.20	%
4½s 1942-1966.....A&O	b 4.30	to 4.20	%
4s Floating debt 1948..A&O	98	------	---
4s Constitutional 1942..J&J	97½	------	---
4s Public Impt 1950 opt 1942 (old issue).....J&J	96	96½	---
4s Pub Impt '42 opt '28..J&J	96½	------	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt; under a law approved March 9 1905 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale prices

Bonds.	Bid.	Ask.	To Net.
Orleans District—			
5s July 1931-1939 J&J	99¼		
5s July 1940-1949 J&J	99		
5s July 1950-1959 J&J	99		
4½s 1934-1961 A&O	98		
4½s Sept 1 1931-1968 M&S	95		
Orleans Parish Sch Board—			
5s 1936-1944 J&D			
5s 1945-1967 J&D			
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942 A&O	90		
Pontchartrain District—			
D 6s 1944 M&N	105		
5s July 1968 J&J	99¼		
Red River A & B B District—			
5s 1950 Series B A&O	99½		
5s Mar 1953 opt 1943 M&S	99¼		
5s 1965 Series D F&A			
Shreveport 5s 1931-1931 F&A	b 4.50	to 4.40	%
5s 1932-1936 F&A	b 4.50	to 4.40	%
5s Dec 1 1931-1969 J&D	b 4.50	to 4.40	%
5s Wat Wks Riv '31-'40 M&S	b 4.50	to 4.40	%
4½s W W & Sew '31-'54 J&J	b 4.50	to 4.40	%
4½s May 2 1931-67 M&N2	b 4.50	to 4.40	%
Tensas Basin Levee District—			
5s Jan 1957 J&J	99		
MAINE			
5s Hway & Bdge '31-'54 A&O			3.90
4s Sept 1 1931-1953 M&S			3.85
4s Highw & Bdge '35-39 M&N			3.85
4s Highw & Bdge '40-44 M&N			3.85
4s April 1931 tax-ex A&O			3.85
4s State Pier 1933-1942 M&S			3.85
Auburn—			
4s 1935 & 1940 tax-ex J&J	98½	100	
Augusta 4s Oct 15 1931-55 A&O	98½	100	
Bangor—			
4s Ref Wat '35 (*taxable*) J&J	98		
Bath 4s Ref 1941 tax-ex J&D	97		
Belfast 4½s Ref 1931-1950	b 4.40	to 4.20	%
Biddeford 4s 1931-35 M&N	98		
Brewer High Sch Dist—			
4½s 1931-1945 M&N	99½		
Gardiner Water District—			
4s 1934 (*taxable*) J&J	96½		
Kennebec Water District—			
4s Ref May 1 1959 M&N	97		
Kittery Water District—			
5s Jan 1931 to 1938 J&J	b 4.60		
Old Town Water District—			
4s July 1931-1939 J&J	b 4%	to 4.25	%
4s July 1952-1958 J&J			4.25
Portland—			
4s C H '31-'45 tax-ex A&O	99	101	
4s High Sch 1936 tax-exem	99	101	
Portland Bridge Dist (*taxable*)			
3½s July 1931 to 1939 M&S	95		
Portland Water District—			
4s Funding 1938 J&D	98½		
4s Funding 1948 J&D	98½		
Saco 4s April 1939 A&O	97½		
South Portland Sewer Dist—			
4s 1931-1950 M&N	97		
Waterville 3½s 1935 M&S	94		
MARYLAND			
4½s Aug 15 1931-33 F&A15	b 4%	to 3.80	%
4½s Rd & Bdge '30-'40 J&D15	b 4%	to 3.90	%
4½s 1930-1942 J&D15	b 4%	to 3.90	%
4½s 1931-1942 J&J	b 4%	to 3.90	%
Annapolis 4½s W W '42 A&O	b 4.25	4.15%	
Baltimore—5s 1931-1946 M&S			4.10
5s 1931-1961 A&O			4.10
5s Gen. Imp. 1943-45 M&S			4.10
5s Water 1961 A&O			4.10
5s registered 1946 M&S			4.10
4½s Mar 1 1931-55 M&S	b 4.10	to 4%	
4½s Mar 1 1955 M&S	b 4.10	to 4%	
4s Aug 1 1951 F&A	b 4.05	to 3.95	%
4s Annex 1954 J&D	b 4.05	to 3.95	%
4s Parks 1955 M&N	b 4.05	to 3.95	%
4s Mar 1 1961 M&S	b 4.05	to 3.95	%
4s Aug 1 1961 F&A	b 4.05	to 3.95	%
4s School 1933-1939 M&N	b 4.05	to 3.95	%
4s 1945-1971 M&S	b 4.05	to 3.95	%
4s Regis'd stk 1946-57 M&N	b 4.05	to 3.95	%
4s 1933-1944 A&O	b 4.05	to 3.95	%
4s 1956-1965 M&S	b 4.05	to 3.95	%
4s 1972-1975 M&S	b 4.05	to 3.95	%
4s 1933-1957 A&O	b 4.05	to 3.95	%
3½s Impt 1940 J&J			
3½s Mar 1945 M&S			
3½s Refunding 1952 J&J			
3½s Sewage Impt '80 A&O			
Cumber'd 4½s W W '41 A&O			
Hagerstown—			
5s Water 1938-1957 A&O			
4½s 1936-1986 A&O			
Montgomery Co			
4½s 1939-1968 M&N			
Washington Sub San Dist—			
4½s Sewer g 1973 J&J			
5s 1969			
MASSACHUSETTS			
4s 1931-52 (tax-exempt) Var	102½		
4s Water registd 1931-'58 J&J	99		
3½s gold July 1 1935 J&J	97⅝		
3½s 1956 ref (tax-exem) J&J	97⅝		
3½s 1937 reg (tax-exem) J&J	98⅝		
3½s Water 1942 J&J	94½		
3½s gold July 1944 M&S	93½		
3s Met Sewerage 1936 M&S	94⅛		
3s gold July 1 1939 J&J	91⅞		
3s gold Water Jan 1 1941 J&J	90¾		
Arlington 4s '31-'42 (tax ex) J&J	100½		
Attleborough—			
3½s March 1935 M&S	97½		
Beverley 4s '31-'36 (tax ex) A&O	99½		
4s 1931-1945 (tax ex) M&N	100⅛		
Boston—			
4½s Tun 1960 tax-ex A&O	105½		
4s July 1936 J&J	99¼		
4s Apr '31-'37 (tax-ex) A&O	100		
4s 1931-1939 (tax-ex) J&J	100¼		
4s Tunnel & Sub 1948 J&D	99		
4s Sub 1957 tax-ex A&O	100½		
4s Sub 1958 tax-ex J&J	100⅜		
4s Tub & Sub '59 tax-ex J&J	100¾		
3½s June 1 1932 J&D	99⅛		
3½s June 1 1934 J&D	97⅞		
3½s July 1 1935 J&J	97⅛		
3½s June 1 1943 J&D	93½		
3½s June 1 1944 J&D	93⅛		
3½s July 1 1945 J&J	93		
Braintree—4s 1931-1941 J&J15	99¼		
Brockton—			
4s 1931-1947 tax-ex A&O	100⅞		
3½s Water 1932 M&N	99½		

Bonds.	Bid	Ask	To Net.
Jambridge—			
3½s May 1 '45 (reg) M&N	93		
3s Bridge 1941 F&A	90¾		
Chelsea—4s Park 1936 A&O	99¼		
4s Sept 1 1958 M&S	98½		
Essex Co 4s 1931 (tax ex) M&N	100		
Fall River—			
4½s '31-'34 (tax-ex) M&N			
4s 1931-'55 (tax-ex) M&N			
Gardner 4s wat '31-'34 M&N	99½		
Gloucester—			
3½s Water 1931 A&O	99½		
Holyoke—			
4½s '31-'50 (tax-ex) F&A	107		
4½s '31-'41 (tax-ex) J&J	104		
4s June 1 1933 tax-ex J&D	99½		
3½s Dec 1931-1932 J&D	99½		
Lowell—			
4½s 1931-34 (tax-ex) M&N	99⅞		
4½s 1937 (tax-ex) F&A	103½		
Lynn—			
4s '35-'39 (tax-exmpt) M&N	100⅝		
4s 1940-51 (tax-exmpt) M&N	100⅝		
3½s 1932 (tax-exmpt) A&O	99½		
Malden 4s '31-'44 (tax-ex) F&A	100⅞		
Medford—			
3½s 1931-1942 tax-ex M&N	99¼		
Milton 3½s 1931 to 1932 F&A	99½		
4s 1933-1937 tax-ex F&A	100¼		
Needham—			
4½s '31-43 (tax exmp) A&O	102½		
New Bedford—			
4s Sewer 1931-41 (tax-exempt) M&N	100¼		
4s 1931-'35 (tax-ex) M&S	99½		
Newburyport—			
3½s Water '31 to '34 J&D	99		
Newton 4s 1935 F&A	99¼		
North Andover—			
5s 1931-'34 (tax-ex) J&J	101½		
Pittsfield—			
4s 1932-1937 tax-ex J&J 15	100½		
Quincy 3½s '31 to '39 A&O	97¼		
Tax exempt	98⅝		
Salem 4s Jan 1 '32-'54 tax-ex	101		
Somerville 4s Dec 1 1934 A&O	99½		
4s July 1 1931-35 J&J	99½		
4s July 1 1948-50 J&J	98½		
Springfield 3½s 1935 J&J	97½		
4s 1935-'44 (tax-ex) F&A	101⅜		
4½s 1934 tax-ex M&N	101		
Taunton—			
4½s 1931 & 1933 J&J	100¼		
Wakefield 4s 1931-1933 A&O	99½		
Walpole 4½s 1931 J&J	100½		
Waltham 3¼s 1931-45 F&A	97½		
4s 1931-1960 F&A	98½		
Warren Water District—			
4½s 1931-1953 F&A	100¼		
Watertown—4s 1931-34 J&J	100		
Winchester 4s 1939-1943 A&O	98½		
MEXICO			
See Foreign Govts, page 110.			
MICHIGAN (See footnote *o*)			
5½s July 15 1941 J&J15			
5½s Oct 15 1941 A&O15			
5½s Highway 1941 J&D			
5s Highway 1940 J&D			
4½s Highway 1943 F&A			
4½s Highway Impt 1937 A&O			
4s Highway Impt 1942 A&O			
Ann Arbor School District—			
4s Sept 1935 A&O			
Battle Creek—			
4s City Hall 1931-36 F&A			
Bay City 4s 1934 J&J			
5½s W W 1931-1951 M&S			
Bay City Union S D—			
*o*6s 1931, 1936 J&J			
Dearborn 5s 1936			
Detroit—			
*o*6s Pub Serv 1931-51 J&J	b 4.35	to 4.25	%
*o*5½s Nov 1 1945 M&N	b 4.35	to 4.25	%
*o*5½s Pub Util '31-'51 J&J	b 4.35	to 4.25	%
*o*5½s Pub Util '31-'48 A&O	b 4.25	to 4.35	%
5½s Sewer 1931-1951 J&J	b 4.35	to 4.25	%
5s Pub Impt 1931-51 J&J	b 4.35	to 4.25	%
*o*5s Jan 15 1936-42 J&J15	b 4.35	to 4.25	%
*o*4½s Pub Lib 1948 J&J15	b 4.40	to 4.30	%
*o*4½s 1932, 1935-42 J&J15	b 4.40	to 4.30	%
4½s Jan 1 1931-1942 J&J	b 4.40	to 4.30	%
4½s Jan 1 1943-1957 J&J	b 4.40	to 4.30	%
4½s 1942-1952 J&D	b 4.40	to 4.25	%
4½s Jan 1 1957 J&J	b 4.40	to 4.25	%
4½s 1931-1932 M&N15	b 4.40	to 4.25	%
4½s 1933-1934 M&N15			
4½s 1935-1960 M&N15	b 4.40	to 4.25	%
4s School 1944 M&S			
*o*4s School 1946 M&N			
*o*4s May 15 1956 M&N 15			
Ecorse Township—			
*o*6s Water 1931-33 J&J15			
*o*6s Water 1934-35 J&J15			
oFlint—			
4½s 1931-1954 M&S15			4.30
4½s 1931-1937 J&D			4.30
*o*5s (Mar 15 & Apr 1) '31-'50			4.30
Flint Union School Dist—			
5s 1931-1954 M&S			
4½s Mar 1 1935-1939			
Grand Rapids 5s 1931-34 A&O			
4½s Flood Protec '33 M&S			
4½s Oct 1 1934-1938 A&O			
4½s 1931-1953 F&A			
4½s 1931-'32 F&A	b 3.00	to 3.50	%
4½s 1933-1935 F&A	b 3.75	to 3.90	%
4½s 1936-1942 F&A			4
4s 1931-1953			4
4s 1943-1960 F&A		100¼	
Grand Rapids School District—			
4½ 1931-1943 M&S			
Highland Park—			
*o*4½s Sept 15 1934 M&S			
*o*4½s April 15 1957			
Jackson 4½s 1931-47 A&O16			
4½s Gen Impt '31-'54 M&N			
Jackson Un SD			
4½s 1931-1936 M&N	b 3.50	to 4.05	%
4½s 1937-1945 M&N			4.10
Lansing *o*5s 1931-32 J-J15			
*o*5s Jan 3 1931-1932 J&J3			
*o*4½s Jan 3 1931-36 J&J3			
4½s 1937-1946 J&D			

Bonds.	Bid.	Ask.	To Net.
Muskegon 4½s 1931-'44 J&J			
4s May 1 1934 M&N			
Muskegon S D 5s 1942 July			
Muskegon Co 4½s 1932 J&J			
Pontiac—4½s '31-'47 M&S			
4s 1941-1957			
4½s 1946-1951 M&S			
5½s Sewer 1931-1942 F&A			
6s Wat Impt 1931-35 J&D			
6s Wat Impt 1936-50 J&D			
Port Huron 4s 1932 J&J			
Saginaw 4½s sew '31-'33 J&J			
4½s Sewer 1931-1949 F&A			
4½s Sewer 1931-1932 J&D			
4½s Sewer 1933-1951 J&D			
4½s Wat Jan 2 '31-'39 J&J			
Sault Ste Marie 4s 1932 J&J			
Wayne County—			
4½s bldg&bdge '31-'39 M&N			
4½s 1942-1949 A&O			
4½s 1932-1941 A&O			
Wyandotte 4½s 1934 J&D			
MINNESOTA			
4½s July 15 1943 J&J15			4
4½s Dec 1 1939 J&D			4
Beltrami County—			
5½s Ditch 1931-34 J&D			
Duluth—			
4½s 1931-1947 J&J			4
4½s 1931 M&N			4
4½s 1931-1942 M&N			4
4s Water & Light 1936 A&O			4
4s 1931-1946 J&J			4
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O			4
4½s Feb 1 '40 op '30 F&A			4
4s 1934 opt 1924 A&O			4
Hennepin County—			
6s Bridge 1931-40 M&N			4.05
5½s Bridge 1931-40 M&N			4.05
4½s Sanitorium '31-'42 J&J			4
4½s Hospital '31-'41 M&N	b 3.50	to 4.15	4
Koochiching Co 5s '31-'33 J&J			
5½s Ditch 1931-1935 J&J			
Minneapolis—			
5s 1930-1932 J&D			3.75
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D			
5s St Imp May 2 '37-'41 M&N2			4.05
4½s 1930-1935			4.05
4½s Mar 1931-1937 M&S			4.05
4½s School 1941			4.05
4½s 1931-1932 A&O			4.05
4½s 1933-1934 A&O			4.05
4½s 1935-1940 A&O			4.05
4s School Jan 1 1935 J&J			4.05
4s Improvement 1942 J&D			4 05
4s 1944 A&O			4.05
3½s Water Wks 1932 J&J			4.05
Ramsey County—			
4½s 1932-1950 F&A			4
4½s Rd&Bdge '38-'44 M&N			4
4½s Rd&Bdge '33-'37 M&N			4
4½s Rd&Bdge '31-'43 J&D			4
St. Paul—			
6s School July 1 1951 J&J			4.10
5s Refg July 2 1931 J&J			4
4½s W W 1931-42 A&O			4
5s School July 1 1951 J&J			4
4½s July 1935 J&J			4
4½s Park June 1 '43 J&D			4
4½s Sewer July 1 '43 J&J			4
4½s Water Aug 1 '43 F&A			4
4½s Refg July 2 1931 J&J			4
4½s Nov 1 1931			4
4½s July 1 1955 J&J			4
4½s 1931-1932 J&J			4
4½s 1933-1937 J&J			4
4½s 1938-1959 J&J			4
4s Ref Mar 1 1939 M&S			4
4s Sewerage July 1 1939 J&J			4
4s March 1 1940 M&S			4
4s July 1 1931-55 J&J			4
South St Paul 5½s ref '33 J&J			4.30
MISSISSIPPI			
5½s Impt 1931-1946 M&S	b 4.30	to 4.20	%
5½s April 1931-1934 A&O	b 4.30	to 4.20	%
4½s 1931-1950	b 4.30	to 4.20	%
4½s 1931-1934 J&J	b 4.30	to 4.20	%
4½s Impt 1953 J&J	b 4.30	to 4.20	%
4½s Flood 1931-'53 A&O	b 4.30	to 4.20	%
4½s July 1 1931-1935 J&J	b 4.30	to 4.20	%
4½s July 1 1936 J&J	b 4.30	to 4.20	%
3½s State 1934 opt 1914 J&J	b 4.30	to 4.20	%
Greenville 5s fund '43-'50 F&A	98	100	
Biloxi 5½s 1931-1943 A&O	b 5.25	to 5%	
Harrison Co 5½s 1940-50 F&A	b 5.25	to 5%	
Jackson 5½s July 1 1933 J&J	b 5%	to 4.70	%
5½s 1931-1954 A&O	b 5%	to 4.70	%
5s June 1 1932 J&D	99	100	
4½s 1933-1952	b 5%	to 4.60	%
4½s 1931-1952 M&N	b 5%	to 4.60	%
Jones Co 5s 1931-1942 M&N	99	100½	
Meridian 5s Dec 1 1939 J&D	99	101	
4½s School House 1941 J&J	b 5%	to 4.60	%
Mississippi Levee District—			
5s May 2 1944 M&N	98	100	
5s July 1 1953 J&J	98	100	
Sept 1934 M&S	b 5.10	to 5%	
Vicksburg 5s St 1932 F&A	99	100	
5s Pub Imp 1931-48 F&A	98½	100	
Yazoo-Miss Delta Levee Dist—			
5s 1931-1954 M&N	98½	100	
4½s July 1949 J&J	b 5.10	to %	
4s 1952 optional 1922 J&J	b 5.10	to %	
MISSOURI			
5s March 1931-1936			4
4½s 1933-1937 A&O			4
4½s 1938 & 1939 A&O			4
4½s 1943-1946 M&S			4
4s Road 1933-34 Ser D M&S			4
4s 1943-1947 M&S			4
Jackson C'nty 4½s '36-'50 J&J			4
5s Judg und '35-'49 M&N15			4.30
Kansas City 5s W W 1941 J&J			4.05
4½s Mar 1 1933 M&S			4
4½s Water Works 1942 J&J			4
4½s 1931-34 J&J			4
4½s 1935-45 J&J			4
4½s Judg fd 1931-46 J&D			4
4½s Judg fd 1931-47 M&S			4
4½s Judg fd 1931-47 M&N			4

b Basis. *f* Flat price. *n* Nominal *r* Tax-exempt, under a law approved March 18 1909, and which went into effect Sept 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly sell on a better basis.

Bonds	Bid.	Ask.	To Net.
Kansas City S D 5s 1941..J&J	------	------	4
4½s July 1 1933..J&J	------	------	4
4½s July 1 1937..J&J	------	------	4
4½s Jan 1943..J&J	------	------	4
4½s Sewer 1931-'34..M&S	------	------	4
4½s Sewer 1935-'45..M&S	------	------	4
4½s Building 1946..J&J	------	------	4
4½s Building 1947..J&J	------	------	4
4½s 1931-1932..J&J	------	------	4
4½s 1933-1943..J&J	------	------	4
4s Building 1932..J&J	------	------	4
4s Building 1947..J&J	------	------	4
Perryville W W 4½s	------	------	4.75
St Joseph—			
4½s 1931-1945..M&S	*b* 4%	to 4.10	%
St Joseph School District			
4½s 1935	*b* 4.35	to 4.10	%
St Louis 4½s Bridge '35..A&O	------	------	3.95
4½s Public Bldg & Imp 1931-1943..J&J	------	------	3.95
4½s 1935-1939..F&A	------	------	3.95
4½s 1940-1953..F&A	------	------	3.95
4½s W W 1932-1945..A&O	------	------	3.95
4½s 1933-1948..M&N	------	------	3.95
4½s 1941-1948..M&N	------	------	3.95
4s W W Renew 1931..M&N	------	------	3.95
4s School 1937..J&J	------	------	3.95
4s School 1938..J&J	------	------	3.95
4s 1931-1946..A&O	------	------	4.15
Springfield 5s '32 op '17 J&D	------	------	4.15
4½s W W 1934-1949..M&N	------	------	
University City—			
4½s 1931-1943..M&N	------	------	4.15
4½s 1942-1949..J&J15	------	------	4.15
MONTANA			
5½s Educational 1941..J&J	------	------	4.30
4½s Educational 1944..J&J	------	------	4.25
Billings 5s 1934 op 1929..J&J	------	------	5
Butte 5s 1931-1936..J&J	*b* 5%	to 4.30	%
6s 1941..J&J	*b* 5%	to 4.60	%
Daniels Co 6s 1933-1942	*b* 5.75	to 5.10	%
Great Falls—			
5½s Sewer '35 to '39..J&J	*b* 5%	to 7.65	%
4½s Wat & Sew '33-'50..J&J	*b* 4.75	to 4.50	%
Helena 5s 1931 opt 1916..J&J	*b* 6.50	to 5%	
Kalispell 5s 1933..J&J	*b* 6%	to 5.25	%
Lincoln Co 5s '32 op '27..J&J	*b* 6%	to 5%	
5s Fund Mar '31 op '21..J&J	*b* 6%	to 5%	
Phillips Co 5sDec '35 op '33 J&J	*b* 6%	to 4.90	%
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4.10
Beatrice S D 5s 1931-54..F&A	------	------	4.10
Douglas County—			
5s Highway 1942..A&O	------	------	4
Grand Island Sch District—			
4½s Ref 1930-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52..J&D	------	------	4.15
Kearney—			
4½s Sch '44, opt 1929..J&D	------	------	4.75
Lincoln School District—			
4½s 1931-1953..M&N	------	------	4
McCook Fund 5s '34-43..F&A	------	------	4.10
Norfolk 4½s ref 1945 optM&S	------	------	4.50
Norfolk Sch 5½s 1941..M&S	------	------	4.20
North Platte Sch Dist—			
4½s 1940-50..J&J	------	------	4.10
Omaha 4½s ref 1933..J&J	------	------	4
4½s Wat wks Dec 15 '41 J&J	------	------	4
4½s May 1 1956..M&N	------	------	4
5s 1948..J&D	------	------	4
Omaha S D 4½s May1'55 M&N	------	------	4.10
Scottsbluff—			
4½s Ref '42, opt '32..M&N	------	------	4.15
Scottsbluff School District—			
5½s 1942, opt 1932..A&O	------	------	4.20
York School District—			
4½s 1936-55..J&J	------	------	4.10
NEW HAMPSHIRE			
4s July 1931-1948..J J	99½	------	---
4s June 1931-1938..J&D	99½	------	---
4s Highway 1934-43..M&S	99⅝	------	---
4½s May 14 1931-1933	100⅝	------	---
4½s Highway 1934-43..J&D	102⅜	------	---
Concord 4½s 1942..J&D	100⅛	------	---
4½s '38, '40, '42, '44..M&N	100⅛	------	---
Dover 3½s 1931..J&D	99½	------	---
Keene 4½s 1931-1942..M&N	100⅜	------	---
Manchester—			
4s 1931-1940 (tax-ex)..F&A	99	------	---
4s 1931-1942 (tax-ex)..J&J	99	------	---
4s Sewer 1931-1943 (tax-exempt)..M&N	99	------	---
4s 193.-1945..J&D	98⅝	------	---
Pembroke 4s '31-'34..F&A	99½	------	---
Portsmouth—			
4s Ref Water 1932..J&J	100	------	---
Stratford 5s May 1933-1954	105⅛	------	---
Sullivan Co 4s 1931..J&J	100	------	---
NEW JERSEY			
4½s Road & bdge 1933..J&J	------	------	4.05
4½s Road & bdge 1938..J&J	------	------	4.05
4½s 1940..J&J	------	------	4.05
4½s Highway 1954..J&J	------	------	4.05
4½s 1955..J&J	------	------	4.05
4s Road 1950..J&J	------	------	4.05
Asbury Park 4½s Sch '43 J&J	------	------	4.75
4½s 1931-1970..M&N	------	------	4.75
4½s 1936-1946..M&S	------	------	4.75
4½s 1951 1960..M&S	------	------	4.75
4½s 1931-1970..M&N	------	------	4.75
Atlantic City—			
4½s 1931-1938..J&J	------	------	4.50
4½s 1938-1958..J&J	------	------	4.50
4½s Paving 1938..J&J	------	------	4.50
4½s Jan 1 1945..J&J	------	------	4.50
4½s June 1 1931-66..J&D	------	------	4.50
4.40s 1931..M&S	------	------	4.50
4.40s 1932-1954..M&S	------	------	4.50
Atlantic Co—			
4½s Bridge 1931-35..A&O	------	------	4.50
4½s Bridge 1936-57..A&O	------	------	4.50
Audub S D 6s '31-'40..A&O	------	------	5
Bayonne 5s 1931-1949..J&J	------	------	4.25
4½s Funding 1931..J&D	------	------	4.25
4½s Jan 1 1933..J&J	------	------	4.25
4½s 1931-1953..F&A	------	------	4.25
4½s Funding 1945	------	------	4.25
4½s School 1932..F&B	------	------	4.25
4½s School 1933..F&A	------	------	4.25
4½s School 1934-66..F&A	------	------	4.25
Belleville 5s 1934 & 44 M&N	------	------	4.25
Belleville S D 5s '31-'44 M&N	------	------	4.25
Bergen Co 5½s '31-'34..J&D	------	------	4.25
5½s Dec 1 1935-1942..J&D	------	------	4.25
5s Dec 1944..J&D	------	------	4.25
5s Dec 15 1930-1955..J&D 15	------	------	4.25
4½s 1931-1939..A&O	------	------	4.25
4½s Aug 1931-1938..F&A	------	------	4.25
4s Court Hse '31-'38..A&O	------	------	4.25

Bonds.	Bid.	Ask.	To Net.
Bloomfield—4½s 1931..J&D	------	------	4.10
4½s Dec 15 1932-64..J&D	*b* 5%	to 4.60	%
4½s 1931 & 1932..J&D 15	*b* 3.50	to 3.75	%
4½s 1933 to 1969..J&D 15	*b* 3.90	to 4.10	%
Bogota (Boro) 5s '31-'33..J&D	------	------	4.90
4½s 1931-1946..J&D	------	------	4.90
Bound Brook 4½s '31-'42 J&D	------	------	4.75
Brigantine 5½s Sew '33..J&J	------	------	6.50
Camden 5½s 1931-61..F&A	------	------	4.25
4½s School 1943..A&O	------	------	4.25
4½s Water '31 to '60..M&N	------	------	4.25
Camden Co 4½s 1933..F&A	------	------	4.25
4½s 1935-1957..J&J	------	------	4.25
4½s 1931-1964..F&A	------	------	4.25
4½s 1932-1934..J&J	------	------	4.25
4½s 1935 & 1936..J&J	------	------	4.25
4½s 1937-1970..J&J	------	------	4.25
4s 1944..J&J	------	------	4.25
Cape May—5s 1934..J&D	------	------	5
4½s School 1931-1951..M&S	------	------	5
4½s 1931-1952..M&S	------	------	5
Cape May County—			
5½s Nov 15 1931-33..M&N	------	------	4.40
5½s Nov 15 1934-47..M&N	------	------	4.40
East Orange 4½s '31-'45..F&A	------	------	4.25
4½s 1931 & 1932..J&D	------	------	4.25
4½s 1933-1969..J&D	------	------	4.25
5s Sewer 1931-1960..J&J	------	------	4.25
4s 1934..A&O	------	------	4.25
4s Water 1933..J&D	------	------	4.25
3½s Water 1933..A&O	------	------	4.25
Elizabeth—4½s 1955..J&J	------	------	4.25
4½s 1931-1933..A&O	------	------	4.25
4½s 1934-1957..A&O	------	------	4.25
5½s Dec 1 1931-1946..J&D	------	------	4.25
Englewood—4s Sept '35..M&S	------	------	4.25
Essex Co 4½s Road '35..F&A	------	------	4.15
4½s 1931..F&A	------	------	4.15
4½s 1932-1977..F&A	------	------	4.15
4½s L'd Purch '31-'46..J&J	------	------	4.15
4½s Hospital '31-'49..F&A	------	------	4.15
4½s Road 1932-1936..F&A	------	------	4.15
4s Hospital 1946..F&A	------	------	4.15
3.65s Park '31 to '35..F&A	------	------	
Essex Fells (Boro) 5s July 28 1931-1960	------	------	5
Fairview—5s 1944	------	------	5
Gloucester City 4½s '31-66 J&D	------	------	5
5½s Water 1937-1955	------	------	5
Gloucester Co—			
4½s Bldg&Rd '30-'45 J&D20	------	------	4.40
Hackensack—4½s 1942..F&A	------	------	4.30
4½s Imp 1931-1942..J&J	------	------	4.30
Hoboken—4½s 1940..J&J	------	------	4.30
3½s 1931..M&N	------	------	4.30
5s School 1931-1954..J&J	------	------	4.30
Hudson Co—4½s 1948..A&O	------	------	4.30
4½s May 1 1950..M&N	------	------	4.30
4½s 1931 & 1932..M&N15	------	------	4.30
4½s 1933-1978..M&N15	------	------	4.30
4s g Park 1959 & '54..M&N	------	------	4.30
4s gold refunding 1935..F&A	------	------	4.30
4½s July 15 '31-'34..J&J15	------	------	4.30
4½s July 15 '35-'74..&J15	------	------	4.30
Hunterdon County—			
4½s 1931-1934..J&J	------	------	4.30
4½s road & bldg '35-'46 J&J	------	------	4.30
Irvington 5s School '63..J&D	------	------	4.30
4½s 1931-1933..J&D	------	------	4.30
4½s 1934-1939..J&D	------	------	4.30
4½s 1940-1959..J&D	------	------	4.30
Jersey City 5½s 1942-53 A&O	------	------	4.20
5½s Dec 1 1931-1933..J&D	------	------	4.20
4½s School 1931-58..J&D	------	------	4.20
4½s School 1945..J&J	------	------	4.20
4½s Water 1961..A&O	------	------	4.20
4½s Park Mar 1961..M&S	------	------	4.20
4½s 1931-1963..J&D	------	------	4.20
4½s 1931-1966..J&D	------	------	4.20
4s Water 1932..A&O	------	------	4.20
4s Refunding 1949..F&A	------	------	4.20
Keansburg 5½s	------	------	5.25
Kearny 4½s 1936..F&A	------	------	4.50
4½s April 1962..A&O	------	------	4.50
4½s Water 1931-1962 M&N	------	------	4.50
4½s Water 1932-'34..J&D15	------	------	4.50
4½s Water 1935-'70..J&D15	------	------	4.50
4½s Sch Impt '31-'52..J&D	------	------	4.50
Lodi—5s 1931-1947..J&J	------	------	5
Long Branch 5s 1945..M&N	------	------	5
4s June 1 1935..J&D	------	------	5
Lyndhurst 5s 1931-1957..J&J	------	------	5
Mercer Co—4½s 1933..J&J	------	------	4.25
3s Road 1933..J&D	------	------	4.25
3½s April 1941..A&O	------	------	4.25
6s Road&Bdge..'31-'34 F&A	------	------	4.25
Middlesex Co 4½s '31-'34 J&J	------	------	4.25
6s Road 1931..J&D	------	------	4.25
4½s Fund July 1931-1939	------	------	4.25
4½s Road 1931-44..F&A2	------	------	4.25
4½s Impt 1931-32..A&O	------	------	4.25
3½s Bridge 1931..J&J	------	------	4.25
Monmouth Co—			
4½s Mar 15 '32-'50..M&S	------	------	4.25
4½s Rd&Bdg '31-'51 F&A15	------	------	4.25
Montclair 4½s Sch 1941..A&O	------	------	4.25
4½s High Sch Bldg '44..J&D	------	------	4.25
3½s School 1932..J&J	------	------	4.25
Morris Co—4s '35 opt '05..J&J	------	------	4.25
4½s 1942 opt 1922..J&J	------	------	4.25
Morristown 4½s '31-'42..J&D	------	------	4.25
Newark—4½s 1944..F&A	------	------	4.20
5½s Oct 15 '31 to '59 A&O15	------	------	4.20
5s 1931-1958..J&J	------	------	4.20
4½s 1931-1969..M&S15	------	------	4.20
4½s Dock 1959..F&A	------	------	4.20
4½s Apr 15 '31-'61..A&O15	------	------	4.20
4½s School Dec 1 '45..J&D	------	------	4.20
4s Sch House 1959 opt 1949	------	------	4.20
4s Pas Val Sew '61 op '51 J&D	------	------	4.20
3½s Track Elev 1954..F&A	------	------	4.20
Vailsburg 4½s 1934..J&J	------	------	4.20
New Brunswick 4½s 31-57 F&A	------	------	4.25
4½s Sch & Wat '32-'69 J&D	------	------	4.25
4½s 1931-1967..J&D	------	------	4.25
North Arlington (Borough)			
5½s Impt 1933-1935	------	------	5.50
6s Impt 1933-1935	------	------	5.50
North Bergen 5s 1941..J&D	------	------	5.50
6s School 1931-58..M&S	------	------	5.50
North Plainfield 5s 31-54 A&O	------	------	5.50
Nutley 5s 1933..J&D	------	------	4.65
Nutley S D 4½s '31-'42..F&A	------	------	4.65
4½s 1943-1967..F&A	------	------	4.65
5½s Nov 15 1931-39..M&N	------	------	4.65
Ocean City—5s 1944..F&A	------	------	5
4½s Impt May 15 1938-'56	------	------	---
Ocean Co 4½s '31-'33..J&D	------	------	4.40
4½s 1934-1950..J&D	------	------	4.40

Bonds	Bid.	Ask.	To Net.
Orange—5s 1931 to 1932..J&J	------	------	4.30
5s Water 1938..F&A	------	------	4.30
4½s School 1943..J&D	------	------	4.30
4½s Sewer 1931-1964..A&O	------	------	4.30
4s School House 1934..J&D	------	------	4.30
Passaic 4½s 1931-40..M&S	------	------	4.30
5½s Gen Imp '31-'44..J&D	------	------	4.30
5½s Gen Imp '45-'51..J&D	------	------	4.30
5s Imp 1931-1948..M&N	------	------	4.30
5s Water 1935..M&N	------	------	4.30
4½s Refunding 1944..M&N	------	------	4.30
Passaic Co 4½s 1931-1936 J&J	------	------	4.30
4½s 1937-1946..J&J	------	------	4.30
4½s 1931-1931..J&D	------	------	4.30
4½s 1932-1968..J&D	------	------	4.30
Paterson 5½s '31-'34..M&N	------	------	4.30
5½s 1935-1959..M&N	------	------	4.30
4½s 1933 to 1944..M&N	------	------	4.30
4½s Feb 1 1945..F&A	------	------	4.30
4½s 1931-1967..A&O	------	------	4.30
4s N C Hall 1931 to '32..J&J	------	------	4.30
Perth Amboy 4½s Apr 1944	------	------	4.60
4½s Water 1931-34..M&S2	------	------	4.60
4½s Water 1935-64..M&S2	------	------	4.60
4½s School 1932-1960..A&O	------	------	4.60
4½s School 1938	------	------	4.60
5s Feb. 1936-1977..F&A	------	------	4.60
Plainfield—4s 1931 to'34..J&D	------	------	4.30
4s School 1959..M&N	------	------	4.30
4½s 1931-1962 various	------	------	4.30
Ramsey 5s Water 1930-1940	------	------	5
Red Bank (Borough)—			
4½s 1931-1953..M&N	------	------	4.60
Ridgefield 5s July 1931..J&J	------	------	5
Ridgewood 4½s 1931-62..M&N	------	------	4.50
5½s 1931-1939..J&J	------	------	4.50
Riverside 5s 1931-1933..A&O	------	------	5
Sea Isle City 5s 1943..F&A	------	------	5.25
Somerset Co 4½s 1931-49 J&D	*b* 4.30	to 4.20	%
4½s 1931-1933..J&J	------	------	4.30
4½s 1934-1952..J&J	------	------	4.30
South Jersey Port District			
4½s Marine Term 1934-'73	*b* 4.30	to 4.20	4.40 %
Sou Orange—4s '31 to '44..J&J	*b* 4.30	to 4.20	%
4½s 1931-1969..J&D	*b* 4.35	to 4.25	%
4½s 1931-1967..J&D	*b* 4.40	to 4.30	%
4½s 1931-1968..J&D	*b* 4.40	to 4.30	%
Summit 4½s Sch 1941..F&A	------	------	4.35
4s 1933..M&N	------	------	4.35
Sussex Co 4½s '37-'44..M&S	------	------	4.35
Teaneck (Twp) 5½s '31-38	------	------	4.80
Tenafly 4½s 1931-33..F&A	------	------	4.80
4½s 1934-1963..F&A	------	------	4.25
Trenton 5½s 1931-1951..A&O	------	------	4.25
4½s Water 1943..A&O	------	------	4.25
4½s 1932-1939..F&A	------	------	4.25
4½s 1940-1966..F&A	------	------	4.25
4½s School 1931-60..M&S	------	------	4.25
4½s 1931-1934..F&A	------	------	4.25
4½s 1935-1960..F&A	------	------	4.25
4s City Hall 1939..J&D	------	------	4.25
Union City 4½s '31-'64..J&D	------	------	4.25
Union Co 4½s 1937..M&S	------	------	4.25
4½s 1942..M&S	------	------	4.25
4½s Oct 15 1931-'52	------	------	4.25
4½s Road&Bdge'31-47 F&A	------	------	4.25
4½s Park 1931-'35..J&D15	------	------	4.25
4½s Park 1936-'37..J&D15	------	------	4.25
4s Oct 1 1942..A&O	------	------	4.25
4s Park 1931-1932..M&N	------	------	4.25
4s Park 1933-1937..M&N	------	------	4.25
Union Township Sch Dist—			
4½s 1931-1968..J&J	------	------	5
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '31-'58..A&O	------	------	5
Vineland (Boro)—			
5½s 1933-1934..M&S	------	------	5.25
5½s 1931-1950..M&S	------	------	5.25
Westfield —			
5s June 15 1931-'60..J&D	------	------	4.75
West New York 5s 1936..M&S	------	------	4.50
Wildwood 4½s 1931-'57 F&A	------	------	5
Woodbridge 6s 1933..A&O 5	------	------	5
NEW MEXICO			
6s Highway 1935-1940..J&J	------	------	4.80
5½s Highway 1935-1940..J&J	------	------	4.70
4½s Ref 1953 opt 1933..J&J	96	97	---
4½s Dec 16 1952 opt '22..J&D	97	98	---
4s Fund 1939 opt 1919..M&S	92	93	---
4s Highway 1931-1944..J&J	92	93	---
Albuquerque 5s W W 1962 J&D	100	101	---
4½s 1933-1950..J&J	*b* 4.20	to 4.40	%
4½s 1933-1950..J&J	*b* 4.25	to 4.50	%
Bernalillo Co 5s 1931	98	100	---
Middle Rio Grande Conser-Dist 5½s '34-'73..F&A	99	101	---
Socorro Co 5s 41 op '21..A&O	94	95	---
NEW YORK.			
5s March 1931-1935..M&S	*b* 3.95	to 3.85	%
5s Jan & Mar 1 1936-1945	*b* 3.95	to 3.85	%
5s Jan 1931-1935..J&J	*b* 3.95	to 3.85	%
5s Jan & Mar 1946-1970	*b* 3.95	to 3.85	%
4½s Highway 1963..M&S	112	114	---
4½s Canal 1964..J&J	112	114	---
4½s Canal 1965..J&J	108	109½	---
4½s Highway 1965..M&S	108	109¾	---
4½s Barge Canal 1945..J&J	104	------	---
4½s Bonus 1931-1939..A&O	*b* 3.80	to 3 70	%
4½s Bonus 1940-1949..A&O	*b* 3.80	to 3.70	%
4s Canal Term 1942..J&J	101½	103¾	---
4s Canal Term Jan 1946..J&J	101½	103¾	---
4s g High Imp Mar 1958 M&S	*b* 3.75	to 3.65	%
4s g High Imp Sept 1958 M&S	*b* 3.75	to 3.65	%
4s High Imp Mar 1960..M&S	*b* 3.75	to 3 65	%
4s Canal Imp July 1960..J&J	*b* 3.75	to 3 65	%
4s Canal Imp Jan 1961..J&J	*b* 3.75	to 3 65	%
4s Canal Imp July 1961..J&J	*b* 3.75	to 3 65	%
4s Highw Imp Mar '61..M&S	*b* 3.75	to 3.65	%
4s Palisade Park 1961..M&S	*b* 3 75	to 3 65	%
4s Canal Jan 1962..J&J	*b* 3.75	to 3.65	%
4s Highw Imp Mar '62..M&S	*b* 3.75	to 3 65	%
4s Canal Imp Jan 1967..J&J	*b* 3.75	to 3.65	%
4s Highw Imp Mar '67..M&S	*b* 3.75	to 3.65	%
4s Palisades Park 1967..M&S	*b* 3.25	to 3 65	%
4s Bldg constr '31-'39..M&S	*b* 3.75	to 3.65	%
4s Bldg constr '40-'49..M&S	*b* 3.75	to 3.65	%
4s Grade Cross &c '31-33..M&S	*b* 3.75	to 3.65	%
4s Grade Cross &c '34-36..M&S	*b* 3.75	to 3 65	%
4s St Inst Bldg '31-'53..M&S	*b* 3.75	to 3.65	%
4s Apr 15 1940-1955..A&O15	------	------	3.65
3½s St Ins Bldg '31-'78..M&S	*b* 3.75	to 3.65	%
3½s St Ins Bldg '31-'53..M&S	*b* 3.75	to 3.65	%
3s g Jan 1 1956	98	100	---
3s g July 1 1958	98	100	---
3s g Canal Jan 1 1959	98	100	---
3s Canal 1957-59	98	100	---
Albany 4½s Wat '31-54 M&N	*b* 2.50	to 3 80	%
4½s 1931-1933	*b* 2.50	to 3 60	%
4½s 1934-1939	*b* 3.80	to 3.90	%

b Basis. *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Bid.	Ask.	To Net.
Albany (*Concluded*)—			
4½s 1940-1969 M&N			3.95
4½s Water 1932 M&N			3.25
4½s 1931-1954 J&D	*b* 2.50	to 3.95	%
4½s 1932-1935 J&D	*b* 3.25	to 3.85	%
4½s 1936-1970 J&D	*b* 3.90	to 3.95	%
4s Munic & Sch '31-'68 J&J	*b* 2.50	to 3.90	%
3½s Pub Imp '31-'34 F&A	*b* 2.75	to 3.80	%
Albany Co 4½s 1936-38 M&N			3.90
4½s 1932-1960 M&S	*b* 3.25	to 3.95	%
Albany Port District—			
4½s 1932-1971 F&A	*b* 3.25	to 4.20	%
4½s 1933-1972 M&N	*b* 3.60	to 4.20	%
Allegany Co 4½s '32-'36 M&S	*b* 3.25	to 3.95	%
Amherst 4½s 1931-'55 M&S	*b* 4.00	to 4.90	%
5½s 1931-1932 M&N	*b* 4%	to 4.50	%
5½s 1933-1936 M&N	*b* 4%	to 4.90	%
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1930-37	*b* 3%	to 4.05	%
Auburn 4½s Dec 6 1931 J&D	*b* 3.25	to 3.60	%
4½s 1931-1934 J&J	*b* 3.60	to 4.30	%
Binghamton—4s '31-'36 F&A	*b* 3%	to 4%	
4½s 1931-1971 var.	*b* 3%	to 4%	
3½s Bridge 1935 F&A			3.95
Brighton (Town)—			
5s Impt 1931-1942 M&N	*b* 4.10	to 4.75	%
5s 1931-1952 J&D	*b* 4.10	to 4.75	%
Brooklyn—d—3½s '31-'37 J&J	*b* 2.75	to 4.05	%
3½s gold 1936 J&J			4.05
Broome Co 5s '31-'33 M&S	*b* 3.50	to 3.90	%
Buffalo 5½s 1944 J&D15			4
5s 1932-1934 M&N	*b* 3.25	to 3.80	%
5s 1935-1950 M&N	*b* 3.85	to 3.95	%
4½sJune 15 1964 J&D15			3.95
4½s 1931-1968 J&D	*b* 2.75	to 3.95	%
4½s Feb 15 '62 op '32 F&A			3.90
4½s 1931-1938 J&J	*b* 2.75	to 3.90	%
4½s 1938-1967 A&O			3.90
4s 1931-1948 A&O	*b* 2.75	to 3.90	%
4s June 15 1960 J&D			3.90
4s 1931-1958 J&J	*b* 2.75	to 3.90	%
3½s Water 1931-35 M&S	*b* 2.75	to 3.80	%
3½s 1935-1964 M&N	*b* 3.80	to 3.90	%
Cohoes 6s Ref Wat '31-'45 J&J	*b* 4%	to 4.35	%
5½s 1931-1939 M&N	*b* 4.00	to 4.25	%
5½s 1940-1949 M&N			4.30
5½s 1950-1960 M&N			4.35
Columbia Co 4½s '31-'35 A&O	*b* 3.25	to 4%	
4½s 1936-1959 A&O	*b* 4.05	to 4.10	%
Corning 5½s 1931-'60 M&S	*b* 3.75	to 4.40	%
Cortland Co 4½s '31-'51 J&J	*b* 3.25	to 4.10	%
Delaware Co 4.20s '31-'52 A&O	*b* 3.25	to 4.10	%
East Chester 4½s '31-'34 F&A	*b* 3.25	to 4%	
4½s 1935-1958 F&A	*b* 4.05	to 4.20	%
Elmira—4s 1935 M&S			3.90
4½s Water 1931-'45 A&O	*b* 3%	to 4%	
4½s Apr 1 1933-1935	*b* 3.60	to 3.90	%
Erie Co 4½s '31-'36 tax-ex J&J	*b* 2.75	to 3.90	%
4½s 1931 J&D			2.75
4½s 1932-1933 J&D	*b* 3.25	to 3.60	%
4½s 1934-1935 J&D	*b* 3.80	to 3.85	%
4½s 1936-1938 J&D	*b* 3.85	to 3.90	%
4½s 1939-1959 J&D			3.90
4s 1945-1953 M&S			3.90
Essex Co 4s 1933-1956 M&S	*b* 3.85	to 4.10	%
Franklin Co 4½s '31-'40 M&S			4.05
Freeport 4.20 Ser '31-45 M&N	*b* 4%	to 4.15	%
4.20 sewer 1946-1960 M&N	*b* 4%	to 4.15	%
4½s 1931-1951 M&N	*b* 4%	to 4.15	%
4.40s 1931-1950 M&N	*b* 4%	to 4.15	%
Garden City 4½s 1931-52 J&J			4.15
Greenburgh U S Sch Dist No 9 4.40s 1933-1965 J&D			4.05
Groton 6s Wat '31-'50 M&N			4.50
Harrison (T) 4½s '31-'35 F&A	*b* 3%	to 4%	
4½s 1936-1980 F&A			4.10
Haverstraw 4.12s '31-'37 M&S	*b* 4%	to 4.30	%
Hempstead (T) 4½s '32-'59 A&O			4.10
Hempstead (Village)—			
4½s 1931-1965 M&S			4.15
Hempstead Un F S D No 1—			
6s 1931-1954 M&S			4.25
Hornell 4½s 1934-1947 F&A			4.10
Hudson—4½s '31-'32 A&O			4.10
Hudson Riv Regulating Dist—			
4½s 1931-1934 J&J			4.25
4½s 1935-1965 J&J			4.30
4.70s 1935-1965 J&J			4.30
Huntington (T) 4s '33-'52 J&J			4.10
Irondequoit 5s '31-'53 J&J			
5s 1931-1943 M&S			
Irvington 4.10s '31-'36 A&O			4.10
Ithaca—4½s Water 1942 J&J			3.95
4½s 1940-1954 J&J			3.95
Jamest'n 4s Mar 20 1943 A&O			3.95
4½s 1931-1933 A&O15	*b* 3.75	to 4%	
4½s 1934-1940 A&O15			4.05
Jamestown S D 5s '31 '39 J&D			4.10
Johnstown 4½s Dec 1930-'37	*b* 4%	to 4.05	%
dKings Co 4s May 1 '31-'44			
Kingston 3½s g '31-'36 A&O			4
Lackawanna 4½s '31-'54 M&N	*b* 4.30	to 4.20	%
Lockport 4½s 1931-1944			4.10
4½s 1943-1949			4.10
4½s Sch 1931-1944			4.10
4.40s 1943-1949 M&S			4.10
5s 1931-1942 M&S			4.10
Long Beach 5½s '31-'33 M&N			
5½s 1934-1936 M&N			
5½s 1937-1960 M&N			
Mamaroneck (T) 4½s '31-64 J&J			4.05
Mamaroneck Un F S D No 1—			
5½s May 1 '31-'52 M&N			4.10
Middleport 4.35s '30-'42 J&D	100		
4.35s Sewer '31-'39 J&D	100		
Middletown 3½s 1931 F&A			3.50
Monroe Co 4s 1931-44 F&A			3.80
3.90 Co Bldg '34-'60 F&A	*b* 3.75	*to* 3.85	%
Mineola (V) 4.40s 1931-68 J&J			4.15
Mt Vernon 4½s '31-'43 A&O			4
5½s 1931-1934 A&O			4
5½s 1935-1941 A&O			4
4½s Water 1942 J&J			4
4½s 1931-1943			4
4½s School 1962-'73 M&N			4
4s Sewerage 1950-55 M&N			4
5s Jan 2 1938 J&J2			4
Nassau Co—5s '31-'39 M&N			3.90
4½s 1931-1934 A&O			3.90
4½s 1935-1944 A&O			3.90
4½s 1938-1943 J&D			3.90
4½s 1931-1946 M&S			3.90
4s 1931-1939 M&N			3.90
Newburgh 4½s '31-'34 F&A			4
4 Wat Imp 1942-62 J&J			4
4½s Wat Imp 1931-41 J&J			4
New Rochelle 5s '31-'50 M&N			4
4½s Mun Imp '31-'35 M&N			4
4½s 1931-1934 M&N			4
4½s 1935-1963 M&N			4
3½s 1931 to 1933 J&D			4

Bonds	Bid.	Ask.	To Net.
New York City—			
4½s June 1965 J&D	107	108	---
4½s 1963 M&S	106¾	107¾	---
4½s May 1957 M&N	106	108	---
4½s Nov 1957 M&N	106	108	---
4½s Corp stock 1967 J&J	107⅛	108⅛	---
4½s Corp stock '31-'32 J&J	*b* 3%		---
4½s Corp stk 1971 J&D15	107½	108½	---
4½s corp stk 1931-1935 J&D	*b* 4.10	to 4%	---
4½s corp stk 1936-79 J&D	*b* 4.10	to 4.05	%
4½s Jan. 1 1977 J&J	103½	104¼	---
4½s Sch & Var '31-'39 J&D	*b* 4.05	to 4%	---
4½s 1960 opt 1930 M&S	100⅛	100⅛	---
4½s 1960 M&S	102¾	103½	---
4½s Mar 1 1962 M&S	103	104	---
4½s Mar 1 1964 M&S	103	104	---
4½s April 1935 A&O	*b* 4%		---
4½s April 1 1966 A&O	103⅛	104⅛	---
4½s Apr 15 1972 A&O15	103¼	104¼	---
4½s Rap Tr & Wat '74 J&D	103¼	104¼	---
4½s Feb 15 1931-'66 F&A15	*b* 4.10	4.05%	---
4½s April 1931 A&O	*b* 3%		---
4½s Feb 15 1976 F&A15	103½	104⅛	---
4½s Nov 15 '31-'68 M&N15	*b* 4.10	4.05%	---
4½s Nov 15 1978 M&N15	103½	104½	---
4s Oct 1 1980 A&O		101	3.95
4s May 1977 M&N	99¼	100	---
4s Various 1936 M&N	100		---
4s Nov 1955 M&N	99	99¼	---
4s Various 1956 M&N	99	99¼	---
4s Various Nov 1957 M&N	99¼	100	---
4s Nov 1958 M&N	99¼	100	---
4s May 1959 M&N	99¼	100	---
4s Dec 31 1931	101¼		---
4s 1931-1937 M&N	*b* 4.05%		---
4s 1938-1967 M&N	*b* 4.05%		---
3½s g exempt 1941 M&N	*b* 4.10	to 3.95	%
3½s exempt 1942 M&N	*b* 4.10	to 3.95	%
3½s R T 1948-1950 M&N	*b* 4.10	to 5.95	%
3½s g exempt 1952 M&N	90½		---
3½s g exempt 1953 M&N	90½		---
3½s g exempt 1954 M&N	91¼	92¼	---
3½s g Water ex '54 M&N	91¼	92¼	---
3½s exempt 1955 M&N	91	92	---
3½s stock Apr 1 1954 A&O	90	91	---
Niag Falls—5½s '41-'48 M&N	*b* 4.25	to 4.15	%
4.15s Sewer 1965-70 M&N	*b*4.15	to 4.05	%
4.10% Sewer 1935-50 J&J	*b* 4.15	to 4.05	%
4½s Wat May1'41-'48 M&N	*b* 4.15	to 4.05	%
4½s Repay '31-'33 reg M&N	*b* 4%	to 3.25	%
4½s Sew '39-'46 reg M&N	*b* 4.15	to 4.05	%
3.95 Nov 1 1961-1970 M&N	*b* 4.10	to 4%	
3½s 1942-1945 M&N	*b* 4.10	to 4%	
Niagara Falls S D—			
4½s 1932-1934 F&A	*b* 4%	to 3.25	%
4½s 1935-1960 F&A	*b* 4.15	to 4.05	%
No Hempstead 5s '31-'34 J&J	*b* 4.25	to 3.50	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	*b* 4.30	to 4.20	%
North Tarrytown (*b*)			
4½s Water 1931-45 A&O	*b* 4.40	to 4.30	%
4½s Water 1946-64 A&O	*b* 4.40	to 4.30	%
4½s 1947-72 J&J	*b* 4.40	to 4.30	%
Oneida—4s Water '40-'45 J&J	*b* 4.20	to 4.10	%
4½s Water 1931-39 J&J	*b* 4.20	to 4.10	%
Onondaga Co—			
4½s 1931-1947 A&O	*b* 4.05	to 3.95	%
Ontario Co 4s '31-'51 M&N	*b* 4.20	to 4.10	%
Ossining 4½s 1931-42 M&S	*b* 4.30	to 4.20	%
4½s Water 1932-1969 A&O	*b* 4.30	to 4.20	%
Oswego—			
5½s School 1931-46 M&N	*b* 4.30	to 4.20	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966	*b* 4.35	to 4.25	%
Penn Yan 4.35s 1931 Oct	*b* 4%	to 3.50	%
Poughkeepsie—			
4½s Water 1931-52 J&D	*b* 4.10	to 4%	
4s School 1931-'59 M&S	*b* 4.10	to 4%	
Port Jervis 4½s 1937-1966	*b* 4.20	to 4.10	%
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	*b* 4.45	to 4.25	%
4½s 1940-1946 M&S	*b* 4.45	to 4.25	%
4½s 1939-1943 M&N	*b* 4.45	to 4.25	%
4½s 1944-1948 M&N	*b* 4.45	to 4.25	%
4½s 1949-1953 M&N	*b* 4.45	to 4.25	%
Putnam Co 4½s '31-'51 A&O	*b* 4.15	to 4.05	%
Rensselaer County—			
4½s Highway 1931-32 F&A	*b* 4%	to 3.50	%
4½s Highway 1933-36 F&A	*b* 4.10	to 4%	
4½s Highway 1937-58 F&A	*b* 4.15	to 4.05	%
Rochester 5s 1931 (coup) F&A	*b* 2.75	to 2.25	%
5s 1932-1951 (coupon) F&A	*b* 4.10	to 4%	
4½s Jan 15 1933 J&J	*b* 3.75	to 3.50	%
4½s Pub Imp '31-'43 F&A	*b* 4.05	to 3.95	%
4½s 1931-1934 M&S	*b* 3.75	to 2.25	%
4½s 1935-1959 M&S	*b* 4.05	to 3.95	%
4s Imp Sch &c '31-'47 J&J	*b* 4.05	to 3.95	%
3½s Ref 1933 opt 1913 J&J	*b* 4%	to 3.50	%
Rockland Co—4s '31-'34 M&S	*b* 4.10	to 3.25	%
4½s '31-'38 (reg) F&A15	*b* 4.20	to 4.10	%
4½s 1931-1932 M&S	*b* 4.40	to 3.50	%
4½s 1933-1946 M&S	*b* 4.15	to 4.05	%
Rockville Centre (V)—			
4.15s 1931-1952 J&D	*b* 4.40	to 4:25	%
Rome—4½s Sept 15 1931 J&J	*b* 3.50	to 3%	
5½s 1931-1941 A&O	*b* 4.30	to 4.15	%
Rye (V) 5s Mar 10 '31-'38 M&S	*b* 4.25	to 4.15	%
Rye & Har'son Un Fr S D No 6 4.40s 1931-1953 F&A	*b* 4.35	to 4.25	%
Saranac Lake 4.45s '31-'39 F&A	*b* 4.25	to 4.45	%
Saratoga Co 5s 1931-1941	*b* 3.75	to 4.05	%
4½s 1931-1932 M&S	*b* 3.50	to 3.75	%
4½s 1933-1955 M&S	*b* 3.90	to 4.05	%
4s Sept 1 1945-1954 M&S		4	
Saratoga Springs—			
4½s Park 1931-40 A&O	*b* 3.50	to 4.10	%
Scarsdale 4½s 1931-'45 J&D	*b* 3.75	to 4.15	%
Schenectady 5s 1931-'33 J&J	*b* 3.50	to 3.95	%
4½s 1931 A&O		3.50	
4.30s 1931-1932 J&D	*b* 2.75	to 3.75	%
4.30s 1933-1948 J&D	*b* 3.85	to 4%	
4½s 1931-1934 J&J	*b* 3.25	to 3.90	%
4.15s 1932-1933 A&O	*b* 3.50	to 3.75	
4.15s 1934-1939 A&O		3.95	
4.15s 1940-1960 A&O		4	
4s Oct 15 1931-1944 A&O15	*b* 2.75	to 3.95	%
Schenec Co 4½s '42-'58 J&J		4	
Solvay 4½s 1931-'40 F&A	*b* 4%	to 4.25	%
Somers (T) 4½s '31-'53 M&N	*b* 4%	to 4.25	%
Steuben Co 4½s '31-'37 F&A	*b* 3.50	to 4%	
Suffolk Co 4½s 1931-'32 J&J	*b* 3.50	to 3.80	%
4½s Oct 1931-1939 A&O	*b* 3%	to 3.90	%
4½s 1931-1957 A&O	*b* 3.50	to 3.95	%
Sullivan Co 4½s '31-'45 A&O	*b* 3.50	to 4.05	%
Syracuse 4½s 1931-'35 Various	*b* 2.50	to 3.90	%
5s May 15 1931-1938	*b* 3.50	to 3.95	%
5½s 1931-1960 M&S	*b* 3.25	to 3.95	%
4½s June 15 '31-34 J&D15	*b* 2.75	to 3.90	%
4½s 1931-1944 M&N	*b* 2.75	to 3.90	%
4s June 15 1931-'44 J&D15	*b* 2.75	to 3.90	%
4s 1931-1946 F&A	*b* 2.75	to 3.90	%

Bonds.	Bid.	Ask.	To Net.
Ticonderoga S D No. 5—			
4½s July 1954-'58 J&J			4.50
Tonawanda (City of) 4½s			
1931-1942 J&J	*b* 4%	to 4.40	%
4½s Sewer 1931-1953 J&J	*b* 4%	to 4.50	%
5s Water 1931-1950 J&J	*b* 4.10	to 4.50	%
5½s Water 1931-1950 J&J	*b* 4.25	to 4.60	%
5½s Street impt 1931 J&J			4.25
Troy 6s 1931-1940 reg A&O	*b* 4%	to 4.25	%
4½s School 1931 F&A			3.75
4½s 1931-1932 A&O	*b* 3.50	to 3.75	%
4½s 1933-1950 A&O	*b* 3.80	to 4%	
4½s Feb 15 1931-1957	*b* 3.75	to 4%	
4½s 1931-1965 J&J	*b* 3.50	to 4%	
3½s Water 1931-36 J&J	*b* 4%	to 4.10	%
Utica—4½s 1931-35 M&N	*b* 3.50	to 3.95	%
4½s Pub Imp '31-'42 A&O	*b* 3.50	to 3.90	%
4½s Pub Imp '31-'45 J&J15	*b* 3.50	to 3.90	%
4.20s 1931-1932 F&A	*b* 3.50	to 3.75	%
4.20s 1933-1937 F&A	*b* 3.80	to 3.90	%
4.20s 1938-1949 F&A			3.90
4.15s 1931 & 1932 M&N	*b* 3.50	to 3.75	%
4.15s 1933-1950 M&N	*b* 3.80	to 3.90	%
4.10s 1931-1946 A&O	*b* 3.50	to 3.90	%
3.90s 1931-1948 F&A	*b* 3.50	to 3.90	%
3½s Nov 1 1931-'35 Nov	*b* 3.90	to 4%	---
Warren Co 4½s 1931-'50 F&A	*b* 3.75	to 4.05	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.50
Watertown 4½s 1942 J&J			4
4½s 1931-1953 J&J	*b* 3.50	to 4 %	
5s 1931-1945 J&J	*b* 3.75	to 4.05	%
4s May 1938 M&N			3.95
West Seneca 5s '31-'38 A&O			4.50
Westchester County—			
5½s 1931-32 reg J&D	*b* 3.90	to 4%	
5s 1939-76 J&D			4
5s June 1 1931-54 J&D	*b* 3.75	o 4%	
4½s San Sew '33-'82 J&J	*b* 3.90	to 4%	
4½s Parkway 1962-86 J&D			4
4½s Co Bldg 1931-44 A&O	*b* 3	to 3.95 %	
4s Co Bldg 1931-59 M&S	*b* 2.75	to 3.95	
4s 1931 to 1935 F&A	*b* 2.75	to 3.85	%
4s June 1 1959-1964 J&D			3.95
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 3.95	to 4%	---
5½s Sch 1931-1936 A&O	*b* 3.75	to 4.10	%
3½s Water 1931 A&O			4
Wolcott 4½s Jly 15 '30-'42 J&J			4.50
Yonkers—			
5½s Jan 1931-1961 A&O	*b* 3.75	to 4.15	%
4½s July 1 1931-62 A&O	*b* 3.50	to 4%	
4½s Feb '31-'32 A&O	*b* 3.75	to 3.80	%
4½s Feb '33-'36 A&O			3.90
4½s Feb '37-'49 A&O			4
4½s Mar 1 '31-'56 A&O	*b* 3.50	to 4%	
4½s June 1 1931-43 A&O	*b* 3.50	to 4%	
4½s Feb 1931-1932 A&O	*b* 3.50	to 3.75	%
4½s Feb 1933-1936 A&O	*b* 3.80	to 3.85	%
4½s Feb 1937-1949 A&O			4
4s 1931-1958 F&A	*b* 3.25	to 3.95	%
5s 1931-1938 A&O	*b* 3.50	to 4.05	%
NORTH CAROLINA			
5s July 1961			---
4½s 1931-1962 J&J			---
4½s 1938-1949 J&J	*b* 4.15	to 4.05	%
4s Building 1951 J&J			4.75
4s 1931-1938 J&J			4
4s 1939-1948	*b* 4.20	to 4.05	%
Albemarle 6s 1931-38 F&A			---
Asheville—			
5s 1931-1969 J&J			4.85
5½s 1931-1957 J&J			4.85
5½s Street 1931-36 F&A			4.85
5½s 1935-1969 M&S			4.85
4½s 1931-1965 M&N			4.85
4½s 1932-1962 A&O			4.85
Buncombe Co 5s '31-'46 J&D			---
4½s Funding 1939 M&S			---
6s Bridge 1931-37 A&O			---
Charlotte 5s School '31-46 F&A			---
5½s 1931-1948 M&N			---
4½s Water Mar 1935 J&J			---
4½s Wat & Sew 1942 J&J			---
4½s 1932-1970 M&N			---
Durham—4½s Sew&Lt '41 J&J			---
4½s Fund '31 to 1940 J&J			---
4½s 1942 to 1966			---
5s Water 1931 to 1945 J&J			---
5s Fd & Sewer '31-'39 F&A			---
Forsyth Co 4½s '31-'58 J&D			---
Granville Co 4½s '39 M&N			---
Greensboro 5s 1942 W F&A			---
4½s 1931-1963 J&J	*b* 3.25	to 4.40	%
4½s 1931-1965 F&A			---
4s Water Works 1954 J&J			---
Greenville 5s W W '58 F&A			5
Guilford County—			
4½s 1931-1933 M&N			---
4½s 1934-1957 M&N			---
High Point 4½s 1931 '48 J&J			4.75
5s Wat Serv 1932-1969 J&D			4.75
Iredell Co 5s Aug 1 '42 F&A			5
4½s 1931-1939 A&O			5
4½s 1940-1950 A&O			5
Lee Co 5s Road 1952 M&N			---
Lincoln Co 5s 1943 & '48 J&J			---
5s Bridge 1937-1951 F&A			---
Mecklenburg Co—			
6s Ref Nov 1950 M&N			5.25
Pitt Co 5s 1931-'36 M&N			---
4½s 1943-1947 M&S			---
5s Fund June 1959 J&J			---
Raleigh 5s Munic Bldg '39 J&J			4.75
5s Impt June 1 1944 J&D			4.75
4½s 1931-1967 A&O			4.75
Randolph Co 4½s '32-'47 F&A			---
4½s 1948-1959 F&A			---
Rutherford Co 5s '31-'52 J&J			---
Salisbury 6s Impt '31-'35 J&J			5.50
6s 1931-1941 M&N			5.50
Surrey Co 6s May 1933-1958			---
Wake Co 5s Fund 1948 J&J			---
Weldon 6s Jan 1931-1942			---
Wilmington—			
5s Ref & Impt 1955 A&O			5
4½s 1931-1962 A&O			5
4½s g Wat & Sew '48 A&O			5
4½s Wat & Sew 1952 J&J			5
4½s Pub Imp 1933-1960 J&J			5
Wilson—4½s 1931-'57 F&A			---
Winston-Salem 5s '31-'32 J&J	*b* 4.90	to 4.60	%
5s 1933-1936 J&J	*b* 4.90	to 4.60	%
5s gen impt 1944 J&J	*b* 4.90	to 4.60	%
5s Sept 1931-1947 M&S	*b* 4.90	to 4.60	%
4½s 1931-1958 M&N15	*b* 4.90	to 4.60	%
4½s July 1 1942 J&J	*b* 4.90	to 4.60	%
4½s July 1 1952 J&J	*b* 4.90	to 4.60	%
4½s 1931-1973 J&J	*b* 4.90	to 4.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation Bonds issued prior to Jan. 1 1913 are exempt from taxation. *b* Basis. *d* Now part of N. Y. City. *f* Flat price. *n* Nominal.

Bonds	Bid.	Ask.	To Net.
NORTH DAKOTA			
6s Farm Loan 1935, 1940, 1945 and 1950 J&J	b 4.25	to 4.10	%
5½s 1945 & 1948 ser C J&J	------	------	---
5½s July 1931-1933 J&J	------	------	---
4½s July 1951 & '55 J&J	------	------	---
4½s Jan 1957 J&J	------	------	---
Grand Forks 5s May '31-'38	------	------	---
OHIO (*See footnote* *)			
4½s 1931-1932 A&O	b 3.50	to 3.75	%
*Akron 6s 1931-1940 A&O	b 4.30	to 4.20	%
*5s Water 1931-1953 A&O	b 4.30	to 4.20	%
*5½s 1931-1937 J&J	b 4.30	to 4.20	%
*5½s 1938-1951 J&J	b 4.30	to 4.20	%
*4½s 1931-1947 A&O	b 3.30	to 4.20	%
*4½s 1936-1955 A&O	b 4.50	to 4.20	%
4½s 1931-1938 A&O	b 4.30	to 4.20	%
*4½s WW Dec31'30-37 JD31	b 4.30	to 4.20	%
*4½s 1931-1946	b 4.30	to 4.20	%
*4½s 1931-1939 A&O	b 4.30	to 4.20	%
*4½s 1940-1952 A&O	b 4.30	to 4.20	%
4s Water Works 1942 A&O	b 4.30	to 4.20	%
*Allen Co 5½s 1931-'50 A&O	b 4.75	to 4.50	%
Alliance 4½s 1931-1932 J&D	b 4.50	to 4%	
*5s Water Dec 15 1930-1950	b 4.50	to 4%	
Ashland *5½s 1931-44 A&O	b 4.10	to 4%	
Butler Co *4½s 1931 M&N	------	------	---
Cambridge—4½s '31-'34 J&J	b 4.25	to 3.75	%
*5s Sewer 1953 M&S	b 4.25	to 3.75	%
*5s Sewer 1931-37 M&S	b 4.25	to 3.75	%
Canton—*5s Sew 1953 M&S	b 4.20	to 4.15	%
*5½s Fund 1931-37 J&D	b 4.20	to 3.75	%
*6s Water 1944-1959 A&O	b 4.20	to 3.75	%
*Canton S D 5s 1954 A&O8	b 4.20	to 3.75	%
*4½s Dec 5 1939-42 J&D	b 4.20	to 3.75	%
*4.40s 1956	b 4.20	to 3.75	%
Cincinnati—*5½s 1941 M&S	------	------	4
*5½s Imp Feb '46, '51 F&A	------	------	4
*5½s Mar 10 '1931 M&S10	------	------	4
*5s July 1 1965 J&J	------	------	4
*4½s July 1943 J&J	------	------	3.90
*4½s Sewer 1955 A&O	------	------	3.90
*4½s Sew Sept 3 '37 M&S33	------	------	3.90
4s 1932-1956 M&S	b 4.05	to 3.65	%
3.65s g Feb 1937 F&A	b 3.80	to 3.75	%
3½s Water '45 op '25 F&A	b 3.80	to 3.75	%
3s Water 1939 op '19 F&A	b 3.80	to 3.75	%
Cinc S D *4½s 1934 A&O13	b 3.80	to 3.75	%
4s 1936 opt 1906 M&S	b 3.80	to 3.75	%
3½s 1940 opt 1912 A&O	b 3.80	to 3.75	%
Cleveland *5½s 1940-70 J&D	b 3.80	to 3.75	%
*6s 1932-1933 J&D	b 4.15	to 4%	
*5½s Pub Hall 1970 J&D	b 4.15	to 4%	
*5s W W 1936-1968 J&D	b 4.15	to 4%	
*5s 1931 A&O	------	------	3
*5s 1932-1935 A&O	b 4.15	to 3.90	%
*5s 1936-1940 A&O	b 4.15	to 4%	
*4½s Grad Cros '31-'54 A&O	b 4.15	to 4%	
*4½s Paving 1931-34 J&D	b 4.15	to 3.65	%
*4½s Sewer 1931-49 J&D	b 4.15	to 3.65	%
*4½s St Imp Feb 1 '34 F&A	b 4.15	to 3.65	%
*4½s March 1949 M&S	b 4.15	to 4%	
*4½s Fire Dep '31-'55 A&O	b 4.15	to 3.65	%
4½s Clark Av Bdg '42 A&O	b 4.15	to 4%	
4½s Park 1938 A&O	b 4.15	to 4%	
*4½s 1931-1935 M&S	b 4.15	to 4%	
*4½s 1936-1950 M&S	b 4.15	to 4%	
4s Park 1931 A&O	b 4%	to 3.50	%
*4s 1931 A&O	b 4.15	to 4%	
*4s 1932 & 1933 A&O	b 4%	to 3.50	%
*4s 1934-1955 A&O	b 4.15	to 3.80	%
Cleveland S D—			
*4½s 1931 to 1935	b 4%	to 3.75	%
4s July 1 1932 J&J	------	------	3.75
*6s 1931 to 1935 J&D	------	------	4
Cleveland Heights S D—			
*6s 1931-1959 A&O	b 3.85	to 4.05	%
Columbus *6s 1949-57 M&S	------	------	4.25
*5s St Impt 1931-1932 M&S	------	------	3.75
*4½s 1931-1935 M&S	b 4.10	to 3.70	%
*4½s 1936-1938 M&S	------	------	4
*4½s 1931-1953	b 4.15	to 3.70	%
4½s 1931-1932 s-a F&A	b 4.15	to 3.70	%
4½s 1933-1955 s-a F&A	------	------	4
4s Sewer '33 opt '13 M&S	------	------	4
4s Wat W '45 opt '20 M&S	------	------	4
3½s 1932 opt 1912 J&J	------	------	4
Columbus S D—			
*5s 1943-1952 J&D19	b 4.20	to 4%	
Cuyahoga Co *6s '31-'39 A&O	b 4.20	to 4%	
*5s 1936-1937 A&O	b 4.20	to 4%	
*5s 1936 & 1937 A&O	b 4.20	to 3.75	%
*5s 1938 & 1939 A&O	b 4.20	to 4%	
*4½s 1931-1935 A&O	b 4.20	to 3.75	%
*4½s 1936-1944 A&O	b 4.20	to 4%	
4½s 1931-1937 A&O	b 4.20	to 4%	
4½ 1931-1943 A&O	b 4.20	to 4%	
4s 1931-1941 A&O	b 4.20	to 3.75	%
*Dayton—5s 1931-'32 M&N	b 4.20	to 4%	
*5½s W W Imp 1944 J&D	b 4.20	to 4%	
*5s W W Imp 1945 F&A	b 4.20	to 4%	
*4½s Bdge 1931-1951 M&S	b 4.20	to 3.75	%
*4½s W W Imp 1940 J&D	b 4.20	to 4%	
*4½s Bdge 1933-39 A&O	b 4.20	to 4%	
*4½s 1931 M&S	------	------	3.50
*4½s 1932-1940 M&S	b 4.20	to 3.90	%
Dayton S D 5½s '41-'61 M&S	b 4.20	to 4%	
*5s Mar 16 '31-'46 M&S16	b 4.20	to 4%	
East Cleveland—			
*5s St Impt 1931-35 A&O	------	------	4.20
East Liverpool—4s 1940 J&J	------	------	3.65
Elyria 4s 1931 to 1938 J&D	b 4.25	to 3.90	%
*4½s 1931-1952 M&S	b 4.25	to 3.90	%
*5s W W 1931-1946 J&J	b 4.25	to 3.90	%
Fostoria *5s W W '31-'40 M&S	b 4.25	to 3.90	%
Franklin County—			
*5½s Hos&Bge '31-'35 F&A	b 4.25	to 3.90	%
*6s Rd May 2 1931 M&N2	------	------	3.75
Hamilton Co *4½s 1943 F&A	------	------	4
*4½s Oct 1 1939 A&O	------	------	4
*4½s Sewer 1931-'45	b 4.15	to 3.70	%
4s C H June'36 op '16 J&D	------	------	4
Ironton *4½s W W '36 J&D	------	------	4.25
Lakewood—*4½s '31'39 A&O	b 4.30	to 3.70	%
*4½s Oct 1945 A&O	b 4.30	to 3.70	%
*5s Park & Imp '31-'41 A&O	b 4.30	to 3.70	%
*Lawrence Co 5s 1934 M&S	------	------	4.10
Lima *5½s Sewer 1931-1947	------	------	4.20
*5s Sewer Feb 15 '31-'51	------	------	4.20
Lorain 5s 1931 to 1932 J&J	------	------	4.10
Lucas Co 4s C-H 1944 M&S	b 4.10	to 4%	
4½s 1931 & '32 J&D2	------	------	3.25
4½s 1933 J&D2	------	------	4
4½s 1934-1940 J&D2	------	------	---
*4½s W&S Sep10'31-35 M&S10	b 4.15	to 3.70	%
5s 1931-1935 J&D	b 4.15	to 3.70	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	b 4.50	to 4.35	%
Marietta—*4½s '31-'33 J&D	b 4.40	to 4%	
3½s 1931 opt 1911 F&A	------	------	3.65
Martin's Fy *5s '31-'44 M&S	b 4.35	to 3.90	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	b 4.55	to 4.40	%
5½s (5 to 10 yr mat'y) J&D	b 4.50	to 4.40	%
5½s (after 10 years) J&D	b 4.50	to 4.40	%
Montgomery County—			
*5s Fl Emerg '31-'42 J&D	b 4.25	to 3.90	%
Newark *4½s 1931-41 A&O	b 4.25	to 3.90	%
Portsmouth—6s '31-'36 J&J	b 4.25	to 3.90	%
Portsmouth City S D—			
4½s 1931 & 1932	b 3.95	to 3.65	%
4½s 1933-1950	b 4.30	to 4.15	%
Springfield *5s 1931-1934	------	------	4
4½s 1931-1935 M&S	b 4.20	to 3.95	%
4½s St Impt 1931-39 M&S	b 4.20	to 3.70	%
*4½s 1931-1949 M&S	b 4.20	to 3.70	%
Springf'd S D *5s '31 '39 J&J2	b 4.20	to 3.70	%
Steubenville *5s 1931-35 M&S	b 4.20	to 3.70	%
Summit Co—			
*5s Road Imp '31-'35 A&O	------	------	4.15
*4½s 1931-1937	------	------	4.15
*4½ 1932-1940 A&O	b 4.15	to 3.65	%
Toledo *5s W W '37-'44 F&A	b 4.15	to 3.65	%
*5s Sept 1931-1942 M&S	b 4.15	to 3.65	%
5s 1931-1933 J&D15	b 4.15	to 4%	
*6s Pub Wharf 1960 M&S	b 4.15	to 4%	
*5s Sewer 1949 M&S	b 4.15	to 3.65	%
4½s 1931-1954 M&S15	b 4.15	to 3.65	%
*4½s Wat 1932-34 J&J	b 4.15	to 4%	
*4½s 1931-1953 M&S	b 4.15	to 3.65	%
4½s Bdg 1933 & '38 F&A	b 4.15	to 4%	
4½s 1931-1953	b 4.15	to 3.65	%
4s Park July 1 1942 J&J	b 4.15	to 3.85	%
Toledo Sch Dist—			
*4½s 1931-1950 A&O	b 4.20	to 3.80	%
4½s 1932-1956 A&O	b 4.20	to 3.80	%
*6s 1931-1960 M&N	b 4.20	to 3.90	%
Warren Co 5s 1931-34 M&S	b 4.20	to 3.80	%
Youngstown—			
*6s Bdge 1932-41	b 4.25	to 4%	
*5s Police Bdg & St '30-'32	b 4.25	to 3.75	%
*4½s 1931-1957 A&O	b 4.25	to 3.75	%
Youngstown School Dist—			
*4½s 1944-1947 M&S	b 4.25	to 4%	
*5s 1931-1944 M&S	b 4.25	to 3.75	%
Zanesville—*5s City Hall & Market 1931-39 M&S	b 4.25	to 3.90	%
Zanesville S D *5s '31-'43 A&O	b 4.25	to 3.90	%
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	b 4.10	to 4%	
Canadian Co 4s 1931 F&A	98	100	---
Muskogee 5s Sew 1936 M&S	100	102	---
Oklahoma City—			
5½s 1934-1940 J&D	b 4.40	to 4.25	%
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	101	102	---
4½s Sewer 1936 F&A	100	101	---
4½s Water Works 1941 J&J	b 4.40	to 4.25	%
Okla City S D 4s 1933 J&J	99	101	---
5s 1931 Var	100	101	---
Okla Co 4½s 1931-1933 J&D	b 4.40	to 4.25	%
Okmulgee 5s Mar 15 1943	b 4.60	4.50%	---
Tulsa 5½s 1931-32 F&A	b 4.35	to 4.45	%
5½s July 1946 F&A	b 4.35	to 4.45	%
5½s Wat & Park '31-'49 F&A	b 4.35	to 4.45	%
5½s 1931-1939 F&A	b 4.35	to 4.45	%
5s 1933-1947 F&A	b 4.35	to 4.45	%
6s Feb 1 1931-1939	b 4.35	to 4.45	%
OREGON			
4½s Highway '31-Apr'44 A&O	------	------	---
4½s 1931-1944 (s-a) A&O	------	------	---
4½s H'way '31-'35 (s-a) A&O	------	------	---
4½s H'way '36-'49 (s-a) A&O	------	------	---
4s Highway 1931-42 A&O	------	------	---
4s Highway 1931-41 A&O	------	------	---
4s Aug 1 1931-1933 F&A	------	------	---
3½s Oct 1 1952 A&O	------	------	---
Albany 5s ref '31 opt '21 A&O	------	------	---
Astoria 5s 1953 J&D	------	------	---
5½s 1931-1949 J&J	------	------	---
Baker City 5s 1934 M&S	------	------	---
Clatsop County 5s 1934 A&O	------	------	---
Columbia Co 5s '31-'34 A&O	------	------	---
Eugene 5s 1942 M&S	------	------	---
Multnomah Co 4½s '32 J&D	------	------	---
4½s Bridge 1931-1944 J&D	------	------	---
4½s 1949-1956 F&A	------	------	---
4s Bridge 1945-1955 J&D	------	------	---
5s Road 1931-1939 M&N	------	------	---
Multnomah Co S D No 1—			
4½s July 15 '31-'39 J&J15	------	------	---
4s July 15 '40-'45 J&J15	------	------	---
Portland—			
5s Harb Dev 1931-50 M&N	------	------	4.35
4½s Dock 1943 M&N	------	------	4.35
4½s Oct 1931-47 A&O	------	------	4.35
4½s 1933-1960 M&N	------	------	4.35
4s Water 1937 M&N	------	------	4.35
4s Water 1936-1955 M&N	------	------	4.35
4s Water 1939-1958 J&J	------	------	4.35
4s Water 1940-1959 F&A	------	------	4.35
Pt of Astoria 5s Refg 1955 J&J	------	------	---
Pt of Coos Bay Harbor 5s	------	------	---
Port of Portland 4s 1934 J&J	------	------	---
Salem—5s Sewer '31-'33 M&N	------	------	---
PENNSYLVANIA			
5s July 1 1951 Series C J&J	118	------	---
4½s Dec 1 1951 J&D	b 4.10	to 3.90	%
4½s 1934, 1939, 1944, 1949 J&J	b 4%	to 3.85	%
4s Highway 1930, 1932, 1935, '37, '40, '42, '45, '47, '50, '52	b 4%	to 3.85	%
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 4%	to 3.85	%
Allegheny—4s 1931, 1937 M&N	b 4.10	to 4.05	%
3½s 1931 A&O	b 4.10	to 4.05	%
Allegheny Co 4½s '43 M&N	b 4.10	to 3.95	%
4½s 1931-1956 A&O	b 4.10	to 3.95	%
4½s July 1931-1958 J&J	b 4.10	to 3.95	%
4½s 1931-1933 J&J	b 4.10	to 3.95	%
4½s 1934-1939 J&J	b 4.10	to 3.95	%
4½s 1940-1959 J&J	b 4.10	to 3.95	%
4s Bridge 1942 F&A	b 4.10	to 3.95	%
4s 1931-1958 M&S	b 4.10	to 3.95	%
3½s 1932 opt 1922 M&N	b 4%	to 3.90	%
Altoona—4s '34 opt '14 J&J	b 4.15	to 4.05	%
4s Ref 1936 opt 1916 J&J	b 4.15	to 4.05	%
4s Highway '37 opt '32 J&J	b 4.15	to 4.05	%
Altoona S D 4s '31 to '35 A&O	b 4.15	to 4.10	%
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4.15	to 4.10	%
Braddock 4½s '31-'44 M&N	b 4.15	to 4.10	%
4s 1931 to 1935 M&N	b 4.15	to 4.10	%
Cambria Co 4½s '31-'45	b 4.10	to 4%	
Chester 4s '37 op '17 tax-ex J&J	b 4.10	to 4%	
4½s 1935-1940 J&J	b 4.10	to 4%	
Chester S D 4½s '32-'47-'42	b 4.15	to 4.10	%
Erie—4½s Sch 1931-'39 A&O	b 4.15	to 4.10	%
4½s Ref 1935 opt '24 J&J	b 4.15	to 4.10	%
4½s 1932-1933 F&A	b3.50	to 3.75	%
4½s 1934-1960 F&A	------	------	4
Erie S D 4s 1931-1938 F&A	b 4.15	to 4.10	%
4½s 1931-1937 A&O	b 4.15	to 4.10	%
4½s Jan 1 1936-1946	b 4.15	to 4.10	%
Fayette Co 4s road 1936 A&O	b 4.15	to 4.10	%
Harrisburg—4s '31-'32 M&S	------	------	4.10
4s Pub Imp '31 to '36 M&S	------	------	4.10
4s May 15 1931-1953	------	------	4.10
4s 1931-1942 F&A	b 4.15	to 4.10	%
Jeanette 4½s 1932-1956 M&S	102½	103	---
Lackawanna Co 4s 1944 F&A	b 4.10	to 4.05	%
Lancaster Co 4½s & 4½s	b 4.10	to 4%	
Lancaster 3s '38 opt '28 A&O	b 4%	to 3.85	%
3½s Sewer 1934 M&S	b 4%	to 3.85	%
Lancaster S D 4s May 1945	b 4.15	to 4.10	%
Lower Merion Twp 4s, 4½s, 4½s	b 4.10	to 4%	
McK'p't S D 4½s '31-'43 M&N	b 4.15	to 4.10	%
Mercer Co 5½s '31-'47 F&A	b 4.15	to 4.10	%
Norristown S D 4½s 1943 J&J	b 4.15	to 4.05	%
Philadelphia 4s 1937 J&J	98	100	---
5s Jan 1951 J&J	b 4.15	to 4.10	%
4½s May 1948 J&J	b 4.15	to 4.10	%
4½s Nov 1 1948 J&J	b 4.15	to 4.10	%
4½s Sept 16 1975 J&J	b 4.15	to 4.10	%
4½s 1956	b 4.05	to 4%	
4½s Dec 17 1978 J&J	99	99½	---
4s July 1939 J&J	99	99½	---
4s July 1942 J&J	99	99½	---
4s Jan 1 1946 J&J	99	99½	---
4s Feb 16 1955 J&J	99	99½	---
4s Nov 1 1966 J&J	99	99½	---
4s July 26 1972 J&J	99	99½	---
3½s July 1932 J&J	b 4.20	to 4.10	%
3½s July 1 1934 J&J	b 4.20	to 4.10	%
Phila S D 4½s '31-'43 J&J	b 4.20	to 4.05	%
4½s 1941-1959 M&N	------	------	4¼
4½s Apr 15 1939-58 A&O15	b 4.10	to 4.05	%
4s 1931-1942 J&J	b 4.15	to 4.05	%
4s 1937-1956 J&D	b 4.15	to 4.05	%
Pittsburgh—4½s '31-'50 J&D	b 4.10	to 3.95	%
4½s 1931-1940 J&D	b 4.10	to 3.95	%
4½s 1941-1956 J&D	b 4.10	to 3.95	%
4½s 1931-1958 M&N	b 4.10	to 3.95	%
4s 1931 to 1939 J&J	b 4.10	to 3.95	%
4½s '31-'38 taxable M&N	b 4.15	to 4%	
Reading—4s 1931	b 4.15	to 4.10	%
5s Impt. 1943-1949 J&J	b 4.15	to 4.10	%
Schuylkill Co—			
4½s 1932-1955 J&J	b 3.60	to 4%	
Scranton 4½s '31-'41 F&A	b 4.15	to 4.10	%
5s 1931-1950 F&A	b 4.15	to 4.10	%
4s 1931-1937 M&S	b 4.15	to 4.10	%
4s 1931 & 1935 A&O	b 4.15	to 4.10	%
Scranton S D 4s 1931 & 33 A&O	b 4.15	to 4.10	%
4½s 1933-1956 J&J	b 4.15	to 4.10	%
3½s 1931-1932 F&A	b 4.15	to 4.10	%
Wash'n Co 4½s '31-'34 M&S	b 4.15	to 4.10	%
4s 1931-1933 M&N	99	------	---
Wilkes-Barre—			
4s 1931 to 1935 J&J	97	------	---
4½s Imp ser I '31-'38 A&O	b 4.20	to 4.05	%
4½s 1931-1940 J&J	b 4.20	to 4.05	%
4½s Impt 1940-1945 J&J	b 4.20	to 4.05	%
York 4½s 1931-1943 F&A	b 4.20	to 4.05	%
York Co 3½s '31-'32 M&N	b 4.20	to 4.05	%
RHODE ISLAND			
4s Charit Inst 1965 M&S	99	------	---
4s June 1 1977 J&D	99	------	---
3½s gold S H 1934 J&J	98	------	---
Cranston 4s Sch 1931-'66 J&J	b 4.45	to 4.30	%
4½s Mar 15 '31-'73 M&S15	b 4.45	to 4.30	%
Johnston 4½s 1935-1940 M&N	100½	------	---
N Prov'ce 4s June 15 '47 J&D	97½	------	---
Newport—4½s '31-'39 M&S	100¾	------	---
5½s June 1 1931-1958	114	------	---
4½s May 1931-1942 M&N	100¾	------	---
4½s Mar 1931-35 M&S	100½	------	---
4s May 15 1948 M&N	98½	------	---
3½s g High Sch 1954 J&D	90½	------	---
Pawtucket—4½s 1950 J&J	102¾	------	---
4½s Sewer 1952 J&D	102¾	------	---
4½s School 1954 M&N	99¼	------	---
4s Water 1937 M&N	98½	------	---
Providence—			
4½s 1931-1932 J&D	100¼	------	---
4½s 1933-1937 J&D	100¾	------	---
4½s 1938-1959 J&D	101½	------	---
4s Water Jan 2 1936	99	------	---
4s Jan 1 1945 J&J	98½	------	---
4s Oct 1 1954 A&O	98½	------	---
4s July 1956 J&J	98½	------	---
4s May 2 1957 M&N 2	98½	------	---
4s May 1962 M&N	98½	------	---
4s Water 1962 J&D	98½	------	---
4s Oct 1 1964 A&O	98½	------	---
4s 1931-1932 J&D	100	------	---
4s 1933-1950 J&D	98½	------	---
Woonsocket 4½s Fd '41 J&D	------	------	4.60
6s Fund 1931-1935 M&N	------	------	4.60
6s Fund 1936-1961 M&N	------	------	4.60
4½s 1931-1967 J&D	------	------	4.60
4½s Funding 1944 M&N	------	------	4.60
4½s 1931-1967 J&D	------	------	4.60
4½s June 1931-1957 J&D	------	------	4.60
5s 1931-1936 M&N	------	------	4.60
5s 1937-1942 M&N	------	------	4.60
5s Funded 1931-1959 A&O	------	------	4.60
4s Funding 1947 A&O	------	------	4.60
3½s Wat May 1 '31 M&N	------	------	4.60
SOUTH CAROLINA			
4s Refund 1952 opt 1932 J&J	96	98	---
4½s cfts indebt '39-'53 J&D	b 4.30	to 4.20	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '31-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan 62 J&J	b 4.40	to 4.30	%
4s Refg '33 (tax-exem) J&J	b 4.40	to 4.30	%
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	100	101	---
Clarendon Co—			
6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1958 opt '38 F&A	b 4.50	to 4.40	%
Greenville Co 4½s '40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist 4½s 1967 M&N	98	100	---
Kershaw Co—			
5s Highway 1931-1946 F&A	b 4.70	to 4.60	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	------	------	---
Marion Co—			
4½s 1931-1934 M&S	b 4.75	to 4.60	%
4½s 1935-1941 M&S	b 4.75	to 4.60	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---

b Basis. f Flat price. n Nominal.

Bonds.	Bid.	Ask.	To Net.
Spartanburg 4½s 1935..A&O	b 4.50	to 4.40	%
4½s Water 1931-1939..J&J	b 4.50	to 4.40	%
4½s Water 1940-1965..J&J	b 4.50	to 4.40	%
5s Sept 1 1939	b 4.60	to 4.50	%
5s Nov 1 1943	b 4.60	to 4.50	%
Spartanb'g Co 4½s '37-47M&S	b 4.50	to 4.40	%
4½s 1931-1950..M&N	b 4.50	to 4.40	%
Sumter Co 5s '31-'52..J&J	b 4.60	to 4.50	%
York Co 4½s 1931-50..J&J	b 4.60	to 4.50	%
SOUTH DAKOTA			
5s Rural Credit '33-'40..A&O	b 4.25	to 4.10	%
5s Sept 1941..M&S	b 4.25	to 4.10	%
5s Mar 15 1931-35..M&S15	b 4.25	to 4.10	%
5s June 1 1931-39..J&D	b 4.25	to 4.10	%
5s Jan 15 1934-40..J&J15	b 4.25	to 4.10	%
5½s Jan 15 1943..J&J15	b 4.40	to 4.20	%
4½s Rural Credit 1939..J&J	b 4.20	to 4.05	%
Aberdeen 4½s Sewer '32..J&J	b 4.50	to 4.25	%
Corson Co 5s fd 1932-47..M&N	b 4.80	to 4.60	%
Jackson Co—			
4½s fund 1944-47..M&N 15	b 4.80	to 4.60	%
Perkins Co 4½s fd '36-'47 J&D	b 4.80	to 4.60	%
Stanley Co 4½s fd '43-'48 J&D	b 4.80	to 4.60	%
Sioux Falls 5s 1931..J&D			4
Sioux Falls S D 5s 1935..A&O			4.45
5½s Dec 1 1940..J&D			4.45
TENNESSEE			
4½s highway 1939..J&D			4.30
4½s bridge 1945..J&J			4.30
4½s refdg July 29 1955..J&J			4.30
4½s July 1 1945..J&J			4.30
4½s highway 1939..J&J			4.30
4s refdg July 29 1955..J&J			4.30
5s Memorial Aud'm 1961..J&J			4.30
Carter County—			
5s funding Jan 1 1959..J&J			5.50
5½s Road			5.50
Chattanooga—			
4½s School 1956..A&O			4.50
4½s Memorial Aud '52M&N			4.50
5s Hospital 1954..M&S			4.50
Cocke County—			
4½s Road July 15 '47..J&J			5.25
Cumberland Co 5s 1956..J&J			5.50
Davidson County—			
4½s Highway 1947..J&J			4.60
5% Co Memorial '31-'50J&J			4.60
Dyer Co 4½s 1955			4.60
Fayette County—			
4½s Road 1958..J&J			5.25
Giles County—			
5% Highway 1947..J&D			5.25
Gibson County—			
4% Road 1931-1958..J&J			5.25
Hamilton County—			
4½% Refunding 1957..A&O			4.75
5% Bridge 1944			4.75
Jackson—			
4½% Ref 1933-1948..J&J			5
Johnson City—			
5½s Impt 1931-1946..J&D			5.50
Knox Co 5s Pike & Bridge May 1 1931-1940..M&N			4.60
Knoxville—			
4½s Impt 1931-39..F&A			4.60
4½s Park 1933-1935..A&O			4.60
5½% Fdg Sept 1 1950.M&S			4.60
Madison County—			
4¼% Highway '31-'49 J&D			4.50
Memphis 5s July 1954..J&J			4.50
5s River Term '31-'48..A&O			4.50
4½s Water 1931-1962..J&J			4.50
4½s Water 1949..J&J			4.50
4½s Park 1959..A&O			4.50
4½s 1932-1955..J&D			4.50
4s Water 1933..M&N			4.50
4s 1932-1954..M&S			4.50
Montgomery Co—5s Cumberland River Bdge 1953..F&A			5
Nashville 6s 1931-1942..A&O			4.40
5s March 1931-1960..M&S			4.40
5s Memorial Sq '31-'50			4.40
4½s High Sch 1940..J&J			4.40
4½s Hospital '31-'56..J&J			4.40
4½s 1935-1968..M&N			4.40
4½s 1931-1967..J&J			4.40
4½s 1934-1948..M&S			4.40
4s 1931-1933..M&S			4.40
Polk Co 5s 1931-46..J&D			5.50
Robertson County—			
4½s Road 1948..F&A			5
Shelby County—			
4% Courthouse 1957..A&O			4.70
5% Aud Mkt H'se '49 M&S			4.70
4¼% Jail 1940-1951..M&S			4.70
Smith County—			
4½% Fdg 1935-1958..J&J			5
Tipton County—			
4½s Road July 2 '31-'58J&J			5
Washington County—			
5% Fdg June 1 1954..J&J			5.25
White County—			
5½% Highway 1955..M&S			5.25
TEXAS.			
Abilene 5s Feb 15 '59-'65	b 5%	to 5½	%
Amarillo 4½s '33-'58..M&S15	b 5%	to 4¾	%
Austin 5s 1931-1942..J&J	b 5%	to 4½	%
5s SchBlg&Hos '52op'32J&J	b 5%	to 4½	%
4½% Ref 1931-1946..J&J	b 5%	to 4½	%
4½s 1931-1960..J&J	b 5%	to 4½	%
4½s 1931-1953..J&J	b 5%	to 4½	%
4½s 1954-1958..J&J	b 5%	to 4½	%
Beaumont 5s '52 op '32..A&O	b 5%	to 4¾	%
5s Water Works 1954..M&S	b 5%	to 4¾	%
5s 1931-1939..A&O	b 5%	to 4¾	%
5s 1940-1965..A&O	b 5%	to 4¾	%
4½s 1931 & 1932..J&J	b 5%	to 4¾	%
4½s 1933-1935..J&J	b 5%	to 4¾	%
4½s 1936-1970..J&J	b 5%	to 4¾	%
4s 1942 opt 1922..J&D	b 5%	to 4¾	%
Brazoria Co—			
5½s Impt Apr 10 1956-1965	b 5¼	to 5½	%
Cameron County—			
4½s 1934-1942..M&S	b 5¼	to 5%	
5s Road Mar 15 1933-1957..	b 5¼	to 5%	
Cleburne 5s WW'52op'32 J&J			
Corpus Christi 5s fd '67..F&A	b 5½	to 5¼	%
6s Water 1931-1959..F&A	b 5½	to 5¼	%
Dallas—5s 1931..J&D			
5s 1931-1960..M&N			
4½s 1931..M&N			4
4½s 1932..M&N			4
4½s 1933-1970..M&N	b 4¼	to 4.15	%
4½s July 1 1931-1949..J&J	b 4¼	to 4.15	%
4½s 1931-'45..M&N	b 4¼	to 4.15	%
4½s 1946-65..M&N	b 4¼	to 4.15	%
4s School 1931-1951..J&J	b 4¼	to 4.15	%
Dallas Co4½sSept10'51 Apr10	b 4¼	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924..Apr 10	b 4¼	to 4.15	%

Bonds.	Bid.	Ask.	To Net.
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958..A&O	------	------	---
Edinburg (City)—			
6s Ref June 25 '39-69..J&D	95	100	---
El Paso 5s W W Purch'50 A&O	b 4¼	to 4.50	%
5s Fund 1951 opt '31..M&S	b 4¼	to 4.50	%
5s School 1955 opt '35..J&J	b 4¼	to 4.50	%
5s Impt Aug 1 1948..F&A	b 4¼	to 4.50	%
4½s 1932-1960..A&O	b 4¼	to 4.50	%
Fort Worth 5s 1951..A&O	b 4½	to 4.35	%
5s 1931-1934..J&D	b 4½	to 4.35	%
5s 1935-1959..J&D	b 4½	to 4.35	%
4½s StImp'48 op aft'28 J&J	b 4½	to 4.35	%
4½s Sch'49 op aft '29..J&D	b 4½	to 4.35	%
4½s 1944-1961..J&J	b 4½	to 4.35	%
4½s 1936-1964..F&A	b 4½	to 4.35	%
4s Refunding 1941..J&J	b 4½	to 4.35	%
Galveston—5s 1932-1936..J&J	b 5¼	to 5%	
5s Grade Rais 1944..A&O	b 5¼	to 5%	
5s School 1931-1954..M&S	b 5¼	to 5%	
5s 1931-1956..A&O	b 5¼	to 5%	
4½s Grad, &c, '48op'28 J&J	b 5¼	to 5%	
4½s Grad, &c, '49 op'29A&O	b 5¼	to 5%	
Galveston County—			
5s Bd Apr 10 '51op'31 A&O	b 5.10	to 4.90	%
Grimes Co.			
5½s Road 1931-'54..A&O10	97	100	---
Harris Co 4s '47 op '17 A&O	b 4½	to 4¼	%
4½s Apr 10 '31-'56..A&O10	b 4½	to 4¼	%
4½s Road Apr 10 '31-'60..	b 4½	to 4¼	%
Houston—5s Sew1939..M&N	b 4½	to 4.30	%
5s Ref Oct 16 '41op'31..A&O	b 4½	to 4.30	%
5s Mun Imp '31-'36..F&A	b 4½	to 4.30	%
4½s Sept 1931-1952..M&N	b 4½	to 4.30	%
4½s Oct 26 '38 op '28..A&O	b 4½	to 4.30	%
4½s 1931-1957..J&J	b 4½	to 4.30	%
4½s 1942-1947	b 4½	to 4.30	%
Houston S D 5s Feb 1952	------	------	---
4½s 1937-1951..J&D	95	100	---
Hutchinson Co—			
6s Sept 15 1931-1945	b 6.00	to 5.75	%
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64..	96	100	---
Port Arthur 5s 1931..F&A	b 5%	to 4¾	%
5s 1932..F&A	b 5%	to 4¾	%
5s 1933-1970..F&A	b 5%	to 4¾	%
Ranger Co—			
5½s Mar 15 1955-1963	b 6.00	to 5.75	%
San Antonio—5s '31-'53..M&S	b 4½	to 4.30	%
5½s W W 1931-'35..M&N	b 4½	to 4 30	%
5½s W W 1936-'65..M&N	b 4½	to 4 30	%
5s Sept 1931-1953..M&S	b 4½	to 4 30	%
5s Sept 1931-1959	b 4½	to 4.30	%
5s St Imp Dist No 2 1943	b 4½	to 4.30	%
4½s 1931-1967..J&J	b 4½	to 4.30	%
4½s 1931-1968..F&A	b 4½	to 4.30	%
San Antonio S D 5s '56..F&A	b 4½	to 4.30	%
San Jacinto County—			
5½s road Apr 10 '32-'42	b 6.00	to 5.50	%
Tarrant County—			
4½s Oct 10 1931..A&O10	b 4.40	to 4¼	%
4½s Oct 10 '32-'33..A&O10	b 4.40	to 4¼	%
4½s Oct 10 '34-'59..A&O10	b 4.40	to 4¼	%
Waco—5s Sewer 1937..J&J	b 4¾	to 4½	%
5s Water-Works 1942..J&J	b 4¾	to 4½	%
4½s Water 1937-1968..J&J	b 4¾	to 4½	%
Wichita Falls 6s 1950..M&N	b 4.60	to 4.40	---
5½s 1931-1940..M&N	b 4.60	to 4.40	---
5s Feb 10 1960..F&A10	b 4.60	to 4.40	---
4½s 1931 1955..M&N	b 4.60	to 4.40	---
4½s 1931-1960..J&D	b 4.60	to 4.40	---
4½s 1931..F&A 10	b 4.60	to 4.40	---
4½s 1932-1946..F&A 10	b 4.60	to 4.40	---
UNITED STATES—See pages		16 & 109.	
UTAH.			
5½s April 1 1941..J&J	b 4.10	to 4%	
5s Capitol Bldg 1934..J&J	b 4.10	to 4%	
4½s Capitol Bldg 1934..A&O	b 4.10	to 4%	
4½s Road 1939..J&J	b 4.10	to 4%	
4½s July 1 1939..J&J	b 4.10	to 4%	
4s Capitol Bldg 1934..J&J	b 4.10	to 4%	
Box Elder Co 4½sSch'32 F&A	------	------	4.20
Ogden 4¼% 1931-1945	------	------	4.20
4½s Refunding 1932..J&D	------	------	4.20
4½s Ref Wat 1933..M&N	------	------	4.20
Salt Lake City—			
5s Refunding 1941..J&J	b 4.10	to 4%	
4½s May 1 1934..M&N	b 4.10	to 4%	
4½s refunding 1934..M&N	b 4.10	to 4%	
4s Ref 1931-1935..A&O	b 4.10	to 4%	
4s Ref 1936-1945..A&O	b 4 10	to 4%	
4s Ref 1946-1965..A&O	b 4.10	to 4%	
Salt Lake City S D—			
4½s Feb 1 1932..F&A	b 4.10	to 4%	
4½s Aug 1 1933..F&A	b 4.10	to 4%	
4s May 1 1949..M&N	b 4.10	to 4%	
Salt Lake Co 4½s 1941	b 4.10	to 4%	
VERMONT.			
3½s 1931-48..J&D	97½	------	---
4½s Oct 1 1931-1949..A&O	103	------	---
Middlebury 4s '41op'21..M&N	96½	------	---
Rutland 4½s 1946-48..J&J	99	------	---
VIRGINIA			
6s deferred ctfs 1871..J&J	------	------	---
Brown Bros certificates	------	------	---
3s "Riddleberger" 1932..J&J	97	98	---
3s Funded debt 1991..J&J	79	81	---
4½s ctf indebt 1931..J&J	100	------	---
4½s ctfs indebt 1932..J&J	100	------	---
4½s ctf indebt 1933-37..J&J	100	------	---
Albemarle Co 5s 1948..J&J	------	------	4 75
Alexandria 6s 1931-1956..A&O	------	------	4¼
Arlington Co 5½s '32-'54..F&A	------	------	4.40
Bristol 5½s Sch '34-'53	b 5%	to 4.90	%
Charlottesville 5s 1962..M&S	------	------	4.50
5s Water Impt 1958..J&J	------	------	4.50
Danville—4s Refg 1931..J&J	b 5%	to 4½	%
4½s Ref Aug 1942..F&A	b 4.50	to 4.40	%
4½s July 1 1939-1950..J&J	b 4.40	to 4.25	%
Fairfax Co 4½s 1945..F&A2			4.75
Henrico Co Sch 5s '31-'50 J&J	b 4.50	to 4½	%
4½s June 1 1957..J&D	b 4.50	to 4½	%
Lee County 5s 1931-41..J&J	b 4.60	to 4 40	%
Lynchbg4½s Pub Imp '39J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946..J&J	b 4.30	to 4.20	%
4½s Water 1951..J&J	b 4.30	to 4.20	%
4s Ref Oct 1934..J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959..J&J	b 4.30	to 4.20	%
Newport News 4½s '43..J&D	b 4.60	to 4.50	%
4½s Fee 1953..F&A	b 4.60	to 4.50	%
4s Street Nov 1 1941..M&N	b 4.70	to 4.60	%
Norfolk—6s Oct 1 1950..A&O	b 4.90	to 4.50	%
5½s School Oct 1 '51..A&O	b 4.90	to 4.50	%
5s Municipal 1949..F&A	b 4.90	to 4.50	%
5s Municipal 1969..F&A	b 4.90	to 4.50	%
4½s Munic Impt '42..M&S	b 4.90	to 4.50	%
4½s Renew Apr 1 '41..A&O	b 4.90	to 4.50	%
4½s Imp July 1940..J&J	b 4.90	to 4.50	%
4s Impt March 1936..M&S	b 4.90	to 4.50	%
Petersburg 4½s 1952..A&O	b 4.4	to 4¼	%

Bonds.	Bid.	Ask.	To Net.
Portsmouth—5½s 1951..F&A	------	------	4.80
4½s Imp Oct 1 1942..A&O	------	------	4.80
4½s Sch & Sew 1938..J&J	------	------	4.80
4½s 1931-1954..J&J	------	------	4.80
5s Water 1948..J&D	------	------	4.80
Richmond—4½s 1949..J&J	b 4.20	to 4.10	%
4½s 1958..J&J	b 4.20	to 4.10	%
4½s July 1 1964..J&J	b 4.20	to 4.10	%
4s 1938 to 1943..J&J	b 4.20	to 4.10	%
4s 1941..J&J	b 4.20	to 4.10	%
4s Elec Light 1942..J&J	b 4.20	to 4.10	%
4s 1943..J&J	b 4.20	to 4.10	%
Roanoke 4½s Ref 1936..J&J	b 4.40	to 4.20	%
4½s Street Impt May 1940	b 4.40	to 4.20	%
4½s Pub Bldg 1941..M&N	b 4.40	to 4.20	%
4½s Pub Bldg 1944..M&N	b 4.40	to 4.20	%
4½s Apr 1952..A&O	b 4.40	to 4.20	%
4s Street Impt 1936..J&J	b 4.40	to 4.20	%
Staunton 5s 1931-58..M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.40
Tazewell Co 5s 1931-46..J&J	------	------	---
Washington Co. sch '34-'39 J&J	------	------	4.60
WASHINGTON			
6s Gen Fund 1931-1940..J&J	------	------	---
5½s Feb 1 1931..F&A	------	------	---
Aberdeen 5½s 1931..J&D	------	------	---
Clarke Co 5s '35 opt '25..Jan 1	------	------	---
Everett 5s July 15 1931..J&J	------	------	5.25
5s June 1936..J&D	------	------	5.25
5½s Water 1934-1938..M&S	------	------	5.25
King Co—5s Ct H 1933..May	------	------	---
5s Road 1935..F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½s 1932-1934..M&N	b 3.50	to 3.90	%
4½s 1935-1950..M&N	b 4.00	to 4.15	%
Lewis Co 5s 1931-'32..M&S	------	------	---
Pacific Co 4½s July 1 '31-'36	------	------	---
Pierce Co 5s Sept 1 '31-37Sept	------	------	---
Port of Seattle 5s '31-'55 M&S	------	------	---
4½s Jan 1931-1955..J&J	------	------	---
Seattle—6s 1931-41..A&O	------	------	5
5½s L & P 1931-43..M&N	------	------	5
5s Light & Pow 1942-56A&O	------	------	5
4½ Lt & Pr 1939-'58 M&N	------	------	5
4½s Sewer 1931..J&J	------	------	4.50
4½s Light ext 1932..J&J	------	------	4.50
4½s 1931-1932..A&O	------	------	4.50
4½s 1933-1940..A&O	------	------	4.50
4½s 1941-1955..A&O	------	------	4.50
4½s 1931-1935..A&O	------	------	4.50
4½s 1936-1957..A&O	------	------	4.50
Seattle School Dist No. 1—			
4½s Mar 1931..M&S	------	------	4.50
4s 1946-1950..M&N	------	------	4.50
Snohomish Co 5s '31 opt aft '21	------	------	4.50
Spokane 4½s 1931..J&J	------	------	4.50
4½s Park 1962..J&J	------	------	4.50
4½s Bridge 1931-36..J&J	------	------	4.50
Spokane S D No 81—			
4½s May 1 1931..M&N	------	------	4.30
Tacoma—5s 1931-33..J&D	------	------	---
4½s Water '39-'43(s-a)..J&J	b 4.80	to 4.70	%
4½sElL&P '42-'46(s-a)..J&J	b 5%	to 4%	
4½sElL&P '34-'51(s-a)A&O	b 5%	to 4%	
4½s Refunding 1931..A&O	100	------	---
4s Water 1944-46..J&J	b 4.30	to 4.20	%
3½s Jan 1 1939..J&J	b 4.30	to 4.20	%
WEST VIRGINIA			
5s Highway 1931-1946..J&J	b 4.20	to 4.05	%
4½s July 1946-1948..J&J	b 4.20	to 4.05	%
4½s 1945-1954..J&J	b 4.20	to 4.05	%
4¼ 1931-1943..J&J	b 4.20	to 4%	
4s 1939-1950..J&J	b 4.20	to 4%	
4s July 1948-1952..J&J	b 4.29	to 4%	
3½s 1951 & 1952..J&J	b 4.20	to 4%	
3½s 1943-1952..J&J	b 4.20	to 4%	
Charleston 4½s '41 opt '27J&J	b 4.30	to 4.05	%
Charleston S D 5s '31-'52 J&J	b 4.30	to 4.05	%
Clarksburg 5s '31-'53..A&O	b 4.30	to 4.05	%
Clarksbg S D 5s '41 op '21M&S	b 4.30	to 4.05	%
Hancock County—5s Grant Road Dist '46 opt '32..M&N	b 4.25	to 3.05	%
Huntington 5s 1944..Oct	b 4.25	to 4.05	%
5s Ind Sch D '31-'34..J&J	b 4.25	to 4.05	%
Martinsburg 5s '43 op '29 Decl	b 4.25	to 4.05	%
Mercer Co 5s '44 op '24 A&O15	b 4.25	to 4.05	%
Morgantown 5s 1931-48..J&J	b 4.25	to 4.05	%
Parkersburg—			
4½s June 1 1933..J&D	b 4.20	to 4.05	%
Wheeling 5s W W '32-'52 J&J	b 4.20	to 4.05	%
4s Ref 1931 to 1936..July	b 4.20	to 4.05	%
WISCONSIN			
Appleton 4½s 1931-32..F&A	------	------	---
Chippewa Co 4½s '31-'34	------	------	---
Dane Co 4½s 1934..M&N	------	------	---
Eau Claire 4½s W W '33-'44	------	------	---
Fond du Lac 4½s '31-'35..Mar	------	------	---
Green Bay 4½s '31-'33..J&J	------	------	---
4½s 1931-1947	------	------	---
6s W W 1931-1935..M&N	------	------	---
6s W W 1936-1960..M&N	------	------	---
Jefferson Co 5s '31-'32..A&O	------	------	---
La Crosse 4½s '32 op '22..F&A	------	------	---
4s Water '31 op '21..J&D	------	------	---
Madison—			
4½s 1931-1932..J&D	b 4.15	to 4.05	%
4½s 1933-1937..J&D	b 4.15	to 4 05	%
4½s 1938-1949..J&D	b 4.15	to 4.05	%
Marshfield 4½s 1931-32..J&J	------	------	---
Milwaukee—			
5s Jan 1931-1940..J&J	------	------	4.10
5s July 1931-1940..J&J	------	------	4.10
4½s 1931-1939..J&J	------	------	4.10
4½s Park 1931-1935..J&J	------	------	4.05
4½s 1931..J&J	------	------	4.05
4½s 1932-1945..J&J	------	------	4.05
4s 1931-1936..J&J	------	------	4
4s 1937-1944..J&J	------	------	4
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 3.75	to 3.90	%
4½s Ct H'se'35-'50 M&N15	b 4.00	to 4.15	%
4½s Sew Mar 12 '36-'45	------	------	4.30
4½s court h'se '30-'35J&D16	------	------	4.30
4½s court h'se '36-'49J&D16	------	------	4 30
Oshkosh 4½'s 1931-34..F&A	------	------	4.30
Racine—4½s '31-'57..M&N	------	------	4.30
6s 1931-1941..F&A	------	------	4.30
Racine Co 6s 1931-1940..J&J	------	------	4.30
4½s 1934-1947	------	------	4.30
Superior 4½s Sch '31-'44 J&J	------	------	---
Wausau 4½s '31-'33..A&O	------	------	---
Wood Co—5s 1931..A&O	------	------	---
5s 1934..A&O	------	------	---
5s 1937 and 1938..A&O	------	------	---
WYOMING			
Natrona Co S D No 2—			
5s 1931-1944	100	------	---
Sheridan6s Mar 15 1952..M&S	------	------	---

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Per	share.
Birming'm Tr & Sav	1,000,000	1,496,502	17,791,466	100	340	380
First National Bank	5,000,000	5,312,339	54,570,610	25	80	90
Southern Bk & Tr Co	500,000	677,810	1,488,474	100	110	120
Woodlawn-American Nat Bank	100,000	25,000	290,559	100	125	135
Mobile—					Per	share.
First National Bank	1,000,000	1,796,241	16,127,846	100	Nominal 400	430
Merchants' Nat Bk	1,000,000	1,310,099	12,776,138	20	85	89
Mobile Nat Bank	200,000	74,498	1,561,788	10	17½	20
Amer Nat Bk&TrCo	500,000	254,927	1,630,428	100	160	165
Montgomery—					Per	share.
First National Bank	1,000,000	849,996	14,143,094	10	23	30
Alabama National Bk	500,000	170,558	2,294,410	100	110	130
Union Bank & Tr Co	200,000	84,723	1,182,549	10	15	18

ARIZONA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phoenix—					Per	share.
Commercial Nat Bk	100,000	40,028	716,141	100	------	------
First Nat Bk of Ariz	300,000	398,835	5,242,119	100	------	80
Phoenix Nat Bank	500,000	759,666	5,326,876	100	100	------
Phoenix Sav Bk & Tr	250,000	418,023	4,619,038	100	------	------
Valley Bank & Tr Co	1,050,000	752,921	13,861,348	100	------	50

ARKANSAS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Little Rock—					Nominal Per	share.
Amer Exchange TrCo	d1,000,000	608,463	15,014,589	25	40	45
Federal Bk & Tr Co	200,000	35,054	2,469,154	100	100	105
Twin City Bank	100,000	55,873	1,216,584	25	36	50
Bankers Trust Co	600,000	265,619	9,684,971	100	180	185
Peoples Trust Co	350,000	196,365	4,707,641	25	35	40
Union Trust Co	500,000	426,064	9,198,755	100	185	190
W B Worthen Co	200,000	409,198	3,874,855	100	265	280
Pine Bluff—					Per	share.
Cotton Belt Bk&TCo	100,000	64,734	1,129,406	25	40	41
Merc&PlantBk&TCo	200,000	50,817	2,638,790	100	------	------
Simmons Nat Bank	200,000	608,411	5,907,567	100	310	350

CALIFORNIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles.					Per	share.
Bank of Amer of Cal	a20000 000	c13091 674	314,677,594	----	------	------
Bank of Hollywood	325,000	31,694	3,526,357	100	------	------
Central Natl Bank	500,000	121,978	1,454,648	----	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,984,202	108,425,678	20	90	------
Farmers & MerchNat	3,000,000	5,326,947	63,266,937	100	390	------
California Bank	5,000,000	4,980,483	103,936,002	25	90½	------
California Trust Co	1,000,000	828,748	------	100	------	------
Nat Bk of Commerce	500,000	c131,751	5,334,288	25	25	------
Seaboard Nat Bank	2,000,000	c643,207	8,451,189	----	37½	------
Security-First Nat Bk	30,000,000	22,250,191	521,921,524	25	90¼	------
Transamerica Corp	------	------	------	New	15½	------
U S National Bank	1,000,000	522,431	13,507,506	100	------	------
Union Bank & Trust	5,000,000	2,347,118	25,529,405	100	325	------
Wilshire Nat Bank	200,000	57,166	1,052,445	100	------	------

CALIFORNIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Oakland—	$	$	$		Per	share.
Central Sav Bank	1,200,000	2,836,323	33,472,663	100	350	400
Central Nat Bank	1,200,000	2,870,192	29,240,740	100	375	400
First National Bank	1,000,000	174,333	4,251,085	100	100	110
Farmers & Mer Sav	300,000	214,217	5,961,145	100	135	------
Pasadena—						
Citizens Savings Bk	300,000	469,716	3,773,500	100	------	------
First National Bank	500,000	287,844	5,370,232	100	------	------
First Trust & Sav Bk	1,000,000	1,193,422	11,471,246	25	150	------
Pasadena Nat Bank	100,000	31,397	1,835,803	100	------	160
Security Nat Bank	300,000	252,640	3,047,615	100	325	350
Sacramento—					Per	share.
California Nat Bank	2,000,000	534,232	21,082,842	100	------	l350
Capital Nat Bank	500,000	656,041	13,225,951	100	300	------
California Tr & S Bk	450,000	798,236	19,511,948	100	------	------
Citizens Bk of Sacra	50,000	114,301	1,052,295	----	------	------
Merchants Nat Bank	200,000	154,977	2,346,481	100	------	l175
SanBernardino—						
American Nat Bank	150,000	127,909	2,144,084	100	------	------
San Bernardino N Bk	100,000	402,824	1,861,461	100	------	------
San Bern Co Sav Bk	150,000	512,799	2,838,691	100	------	------
San Diego—						
First Nat Tr & Sav Bk	1,000,000	1,334,048	24,162,167	100	325	350
San Diego Tr & S Bk	500,000	867,823	11,111,974	25	110	115
Security Tr & Sav Bk	600,000	341,689	5,466,355	100	195	200
United States Nat Bk	100,000	90,500	1,754,599	100	200	------
San Francisco—					Per	share.
Anglo & London-Paris National Bank	10,000,000	8,342,468	121,643,664	100	180⅛	181
Bank of Calif, N A	8,500,000	9,390,473	91,670,776	100	250	275
Bank of Canton Ltd	300,000	15,534	828,561	----	------	------
Bank of Italy Nat Tr & Savings Ass'n	a50,000,000	57,872,679	769,690,021	25	------	------
Bank of Montreal	1,000,000	215,734	3,424,157	100	------	------
Canadian Bk of Com	1,300,000	463,300	10,353,044	100	------	------
City National Bank	625,000	65,804	1,721,073	----	------	------
Crocker First Nat Bk	6,000,000	4,349,012	78,073,899	100	360	400
The San Fran Bank	1,000,000	5,748,522	129,140,381	1000	------	------
Pacific Nat Bank	1,000,000	446,748	8,292,281	100	133⅓	150
Wells Fargo Bank & Union Trust Co	9,000,000	8,274,386	129,467,200	100	277½	300
AmericanTrust Co	10000,000	12,065,472	243,201,159	100	------	------
Anglo-Calif Trust Co	1,500,000	2,939,693	77,034,978	100	400	475
Crocker First Federal Tr Co	1,500,000	1,874,854	34,416,924	50	------	------
San Jose—					Per	share.
First National Bank	600,000	987,285	8,045,116	100	------	------
San Jose Natl Bank	500,000	152,076	2,340,650	----	------	------
Stockton—						
First National Bank	200,000	673,493	2,868,002	100	------	------
Stockton S & L Bank	1,000,000	1,008,614	8,456,801	100	------	------
Union Safe Dep Bk & Tr	375,000	61,029	2,067,472	100	------	------

CANADA (See Page 127)

COLORADO

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Colorado Spgs.—					Per	share.
Colorado Sav Bank	50,000	222,219	2,413,269	100	------	------
Colorado Spgs Nat B	100,000	168,369	1,970,423	100	------	------
Exchange Nat Bank	300,000	339,702	5,365,184	100	------	------
First National Bank	300,000	447,312	6,087,183	100	------	------
Colo Title & Tr Co	150,000	104,270	1,883,387	100	------	------

* Sale price. *a* Consolidation of the Bank of Italy National Trust & Savings Association of San Francisco and the Bank of America of California, of Los Angeles, under title of the Bank of America National Trust & Savings Association, effective Nov. 1 1930. *b* March 27 1930. *c* June 30 1930. *d* Closed on Nov. 17 1930 to take advantage of the five days of grace allowed by law, in addition a total of 55 banks in all closed throughout the State; severa lsma banks were ordered closed by the State Banking Department. *e* Trust deposits. *l* Last sale price. *x* Ex-dividend.

COLORADO

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Denver—	$	$	$		Per	share.
American Nat Bank	500,000	563,987	7,400,054	100	------	-----
Central Sav Bk & Tr	500,000	128,021	3,511,306	100	------	-----
Colorado Nat Bank	1,000,000	1,810,399	40,474,562	100	------	-----
Denver Nat Bank	1,500,000	1,527,276	30,536,751	100	------	-----
First National Bank	1,500,000	2,418,674	46,401,599	100	------	-----
South B'way Nat Bk	200,000	36,557	634,195	100	------	-----
Stock Yards Nat Bk	250,000	115,446	1,919,431	100	------	-----
U S National Bank	550,000	1,895,668	24,227,822	100	------	-----
Guardian Trust Co	240,000	15,375	602,711	100	------	-----
International Tr Co	500,000	1,858,659	15,412,718	100	------	-----
Leadville—					Per	share.
Carbonate Amer N B	100,000	30,070	1,205,609	100	------	-----
Pueblo—						
First National Bank	500,000	1,224,234	15,442,183	100	------	-----
Minnequa Bank	30,000	*k*132,987	2,401,773	100	------	-----
Western Nat Bank	100,000	157,041	2,051,762	100	------	-----
Pueblo Sav & Tr Co	100,000	*k*260,017	5,382,344	100	------	-----

CONNECTICUT

National Banks Sept. 24. — *State Institutions Sept. 24.*

Bridgeport—					Per	share.
First Nat Bk & Tr Co	1,000,000	2,111,576	17,654,665	20	95	105
Black Rock Bk & Tr	100,000	43,450	1,121,971	100	175	-----
Bridgep't City Tr Co	1,750,000	1,930,094	22,414,351	25	110	120
Amer Bank & Tr Co	300,000	270,567	7,170,022	100	200	-----
Comm'l Bk & Tr Co	300,000	128,718	3,553,082	100	160	-----
Fairfield Trust Co	200,000	238,270	2,252,320	100	------	-----
Guar Bank & Tr Co	500,000	179,164	2,023,379	100	145	-----
Newfield Bk & Tr Co	100,000	180,676	2,010,288	100	225	-----
North End Bk & Tr	100,000	258,599	1,804,501	100	300	-----
West Side Bank	300,000	562,896	4,057,142	25	110	-----
Hartford—					Per	share.
Capitol Nat'l Bk & Tr	600,000	431,582	2,880,192	100	------	300
City Bank & Tr Co	1,000,000	2,248,267	25,131,012	25	------	300
Conn River Bkg Co	150,000	1,172,185	6,577,353	30	500	-----
First National Bank	1,150,000	1,475,779	11,276,826	100	------	240
Glastonbury Bk & Tr	100,000	237,061	1,560,493	50	225	250
Hart Nat'l N B&T Co	4,000,000	6,433,740	31,634,977	10	39	42
Industrial Bank	100,000	*b*255,703	------	----	------	-----
Merchants Bk & Tr	200,000	93,847	1,289,018	100	------	165
Mutual Bk & Tr Co	300,000	175,926	3,004,273	100	------	-----
Phoenix State Bank & Tr Co	1,600,000	3,346,611	25,661,500	100	------	450
Bankers Trust Co	*a*250,000	400,252	5,014,938	100	375	-----
East Hartf Trust Co	200,000	298,754	2,825,580	100	400	500
Hartford-Conn Tr Co	3,000,000	4,662,941	28,890,710	25	125	135
Park Street Trust Co	200,000	230,360	4,625,024	100	------	900
Riverside Trust Co	400,000	868,974	4,281,940	100	------	535
Simsbury Bk & Tr Co	125,000	192,689	1,855,557	25	140	150
So End Bk & Tr Co	100,000	103,804	493,492	50	140	-----
Travelers Bk & Tr Co	500,000	887,756	8,723,597	100	------	-----
West Hartford Tr Co	200,000	259,803	1,977,999	100	265	-----
Windsor Trust Co	100,000	192,453	1,399,823	----	------	-----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	594,234	2,698,582	100	525	575
Bway Bk & Tr Co	400,000	311,506	3,715,403	100	150	160
First Nat Bk & Tr Co	1,260,000	2,132,091	17,612,956	100	290	310
Mechanics' Bank	300,000	1,541,464	21,783,869	60	600	-----
Merchants Nat Bank	500,000	805,817	9,292,858	50	195	205
New Haven Bk NBA	1,600,000	2,863,735	9,304,446	100	295	310
Nat Tradesm Bk&Tr	500,000	632,969	5,249,582	100	215	-----
Second Nat Bank	750,000	1,797,752	9,344,394	100	400	-----
Un & N Haven Tr Co	1,458,700	2,180,631	12,372,507	100	385	400
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	819,033	4,626,873	100	------	145
Uncas-Merch Nat Bk	200,000	138,823	1,379,513	100	120	122
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	866,185	11,231,061	100	325	-----
Waterbury Nat Bank	500,000	697,436	6,309,834	50	108	-----
Colonial Trust Co	1,000,000	3,066,611	7,066,824	100	490	-----
Merchants Trust Co	500,000	829,884	6,039,201	100	375	-----
Waterbury Trust Co	300,000	636,354	4,537,391	100	265	-----

DELAWARE

National Banks Sept. 24. — *State Institutions Sept. 24.*

Wilmington—					Per	share.
Central Nat Bank	310,000	353,806	3,024,401	100	144	150
Farmers' Bank	500,000	2,804,660	26,727,041	50	175	-----
Industrial Trust Co	1,250,000	522,056	3,259,502	50	70	75
Union National Bank	203,175	908,982	3,357,049	25	110	125
Delaware Trust Co	1,000,000	829,630	7,826,666	100	220	240
Equitable Trust Co	1,500,000	3,318,271	9,383,256	25	130	140
Security Trust Co	1,121,000	2,208,208	10,171,440	100	420	430
Wilmington Trust Co	4,000,000	10,718,910	20,700,188	50	270	300

DIST. OF COLUMBIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Washington—					Per	share.
Columbia Nat Bank	250,000	614,431	4,532,902	100	400	-----
Commercial Nat Bk	1,000,000	728,089	16,647,880	100	223	235
Bank of Comm & Sav	100,000	208,178	1,880,504	10	325	-----
Departmental Bank	106,040	60,000	1,243,935	10	------	-----
District Nat Bank	1,000,000	626,845	9,207,220	100	208	230
Fed'l Amer Nat Bank	*f*1,600,000	1,166,373	12,123,394	100	262	285
Franklin Nat Bank	225,000	324,438	5,057,243	100	------	-----
Liberty Nat Bank	500,000	367,109	3,663,539	100	195	210
Lincoln Nat Bank	400,000	733,166	6,206,593	100	400	425
Merch Bk & Tr Co	*f*1,000,000	294,124	7,608,762	100	99¼	105
Mt Vernon Sav Bank	400,000	170,785	4,396,325	100	------	-----
Nat Bank of Wash'n	1,050,000	1,232,920	8,738,266	100	240	250
Nat Capital Bank	200,000	299,236	1,719,944	100	230	250
Nat Metropol Bank	800,000	1,605,080	18,530,298	100	310	400
Riggs National Bank	3,000,000	3,812,155	51,793,587	100	425	500
Second Nat Bank	750,000	542,754	6,585,917	100	175	210
Secur Sav & Com Bk	300,000	384,278	6,264,503	100	471	500
Wash'ton Sav's Bk	100,000	19,476	774,412	10	------	-----
Amer Secur & Tr Co	3,400,000	4,114,957	29,885,619	100	355	380
Nat'l Sav & Tr Co	1,000,000	3,022,306	12,363,070	100	440	495
Munsey Trust Co	2,000,000	1,422,299	4,937,569	100	------	-----
Union Trust Co	2,000,000	1,125,874	8,627,081	100	225	250
United States Sav Bk	100,000	322,971	2,495,484	100	530	630
Wash Loan & Tr Co	1,000,000	2,433,159	15,688,091	100	450	475

FLORIDA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Jacksonville—	$	$	$		Per	share.
Atlantic Nat Bank	3,000,000	852,662	27,735,545	10	28	32
Barnett N B of Jack	1,500,000	1,257,793	18,075,892	100	250	-----
Citizens Bank	100,000	28,506	1,006,220	100	------	-----
Florida Nat Bank	1,500,000	1,035,403	18,391,141	25	------	-----
Lakeland—						
Florida National Bk	100,000	50,866	2,038,581	25	------	*l*38½
Miami—						
City Bank	100,000	55,028	899,882	----	------	-----
City National Bank	500,000	530,073	5,862,662	100	------	-----
First National Bank	1,200,000	1,217,896	12,119,482	100	------	-----
First Tr & Sav Bank	*g*300,000	196,322	969,368	100	------	-----
Miami Beach First National Bank	300,000	288,835	2,475,338	100	------	-----
Third Nat'l Bank	400,000	90,917	859,537	100	------	-----
Trust Co of Florida	200,000	376,318	*g*247,703	100	------	-----
Orlando—						
First Nat Bk & Tr Co	200,000	225,748	2,253,898	100	------	-----
Florida Bank	100,000	51,463	1,228,516	----	------	-----
St. Augustine—						
People's Bk for Sav	25,000	112,294	591,971	100	------	-----
St Augustine Nat Bk	*d*100,000	81,463	1,796,859	100	------	-----
St. Petersburg—						
Cent Nat Bk & Tr Co	300,000	315,891	2,162,418	20	------	-----
Florida Nat Bank	200,000	100,000	750,000	----	------	-----
Tampa—						
Exchange Nat Bank	1,250,000	726,016	10,622,589	100	------	-----
First National Bank	1,200,000	1,123,697	14,019,582	100	------	-----
First Sav & Trust Co	500,000	359,514	1,569,357	100	------	-----
West Palm Beach Atlantic Nat'l Bank	100,000	36,636	1,594,207	100	150	175

GEORGIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Atlanta—					Per	share.
American Sav Bank	200,000	135,000	360,000	100	135	-----
Citiz. & So. Nat'l Bk	5,000,000	5,277,499	75,349,638	†10	30	34
First Nat Bank	5,400,000	6,634,129	98,486,659	10	52	53
Fulton Nat Bank	1,000,000	608,077	13,900,627	100	190	200
Ga Sav Bk & Tr Co	500,000	624,003	4,046,787	100	320	-----
Trust Co of Georgia	2,000,000	2,961,804	3,069,749	----	------	*e*----
Augusta—					Per	share.
Georgia RR Bank	1,000,000	922,076	8,211,861	100	------	-----
Citiz. & So. Nat'l Bk	5,000,000	5,277,499	75,349,638	†10	30	34
Nat Exchange Bank	400,000	186,403	2,619,633	100	137½	-----
Union Savings Bank	100,000	*k* 65,143	983,892	100	------	145
Columbus—					Per	share.
Columbus Bk&Tr Co	850,000	909,713	6,749,817	100	150	160
Fourth Nat Bank	300,000	120,507	1,624,502	100	135	140
Home Savings Bank	100,000	82,010	1,365,000	100	140	145
Merch & Mech Bank	200,000	378,200	2,232,537	100	200	210
First Nat Bk of Col	200,000	219,696	1,227,050	100	130	135
Macon—					Per	share.
Citiz. & So Nat'l Bk	5,000,000	5,277,499	75,349,638	†10	30	34
First Nat Bk & Tr Co	500,000	280,750	8,575,446	10	------	*b*18½
Macon Savings Bk	50,000	115,270	682,866	100	260	285
Luther Williams Bk & Trust	100,000	122,000	1,950,000	100	115	120
Savannah—					Per	share.
Citiz. & So Nat'l Bk	5,000,000	5,277,499	75,349,638	10	30	34
Liberty Nat'l B&TCo	600,000	168,993	4,655,595	10	15½	16½
Savannah Bk & TrCo	700,000	250,971	2,745,886	100	------	100
Citizens' Bk & Tr Co	300,000	98,696	1,155,095	100	------	100

IDAHO

National Banks Sept. 24.

Boise City—						
Boise City Nat Bank	375,000	101,403	3,875,495	100	------	-----
First Nat of Idaho	300,000	410,998	7,598,950	100	------	-----
First Security Bank	150,000	282,077	4,266,474	25	------	-----

ILLINOIS

National Banks Sept. 24. — *State Institutions Sept. 24.*

Aurora—					Nominal	
Aurora Nat Bank	300,000	306,756	2,881,408	100	230	235
B'way Tr & Savs Bk	200,000	264,273	1,665,869	100	------	-----
First National Bank	300,000	303,676	5,200,445	100	------	-----
Merchants Nat Bank	300,000	268,498	2,444,193	100	200	225
Old Second Nat Bank	200,000	324,723	2,150,790	100	150	-----
Chicago—					Per	share
Adams State Bank	200,000	153,431	1,976,793	100	------	-----
Aetna State Bank	200,000	206,862	3,085,498	100	210	220
AlbanyP.N.Bk&TCo	300,000	81,303	3,533,030	100	165	180
Alliance Nat Bank	200,000	352,697	3,909,674	100	------	-----
Ashland State Bank	250,000	75,230	1,475,416	100	110	120
Austin National Bk	250,000	190,894	3,288,228	100	135	145
Austin State Bank	500,000	335,104	6,039,115	100	------	-----

* Sale price. † Branch of Savannah. *a* Acquired by the Hartford National Co. *d* Acquired by the Barnett National Bank. *e* Controlled by First National Bank. *f* Merger of the Federal-American National Bank and the Merchants Bank & Trust Co. under title of the Federal-American National Bank & Trust Co. was consummated on Oct. 31 1930; new capital of $2,000,000. *g* New stock. *k* June 30 1930. *l* Last sale. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

ILLINOIS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (Con.)	$	$	$		Per	share.
Bankers State Bank	100,000	e25,342	956,519	----	------	------
Beverly State Sav Bk	100,000	73,112	1,058,886	100	175	190
Boulevard Bridge Bk	500,000	584,000	12,488,742	100	400	425
Boulevard State S Bk	200,000	46,054	1,566,879	100	------	------
BowmanvilleNat'lBk	300,000	122,436	5,036,560	----	g225	250
Brighton Pk St Bk	200,000	54,229	1,079,595	----	------	------
Broadway Nat Bank	200,000	149,587	1,920,434	100	125	135
Bryn Mawr State Bk	200,000	53,335	905,694	100	------	------
Build & Merch St Bk	300,000	244,741	2,761,767	100	------	------
Calumet Nat Bank	400,000	259,203	5,025,492	100	225	235
Capital State Sav Bk	400,000	298,141	3,230,250	100	90	100
Central Mfg Dist Bk	600,000	960,711	9,628,111	100	475	490
Chatham State Bk	300,000	132,919	1,065,798	----	------	------
Chic Bank of Comm	3,000,000	2,034,546	3,475,008	----	122	125
Chic Lawn State Bk	420,000	467,364	2,620,338	100	------	------
Citiz State Bk of Chic	750,000	1,480,056	9,181,448	----	465	475
Cont Ill Bk & Tr Co	75,000,000	73,808,682	958,417,038	100	458	462
Columbia State S Bk	300,000	110,019	2,163,969	100	120	135
Commercial State Bk	250,000	125,371	1,945,180	100	190	210
Community State Bk	200,000	63,468	1,143,155	100	------	------
Cosmopolitan St Bk	1,000,000	797,688	10,208,481	100	------	------
Cottage Grove St Bk	200,000	159,316	2,906,756	100	125	140
Cragin State Bank	200,000	65,027	1,287,590	100	------	------
Crawford State S Bk	200,000	90,802	1,332,858	100	------	------
Depositors State Bk	400,000	341,200	4,678,818	100	188	196
Division State Bank	300,000	503,398	2,402,956	100	225	235
Douglass Nat Bank	250,000	50,424	1,474,475	100	------	------
Drexel State Bank	500,000	466,672	6,726,402	100	270	290
Drovers Nat Bank	1,000,000	859,144	15,905,916	100	290	305
Elmwood Pk St Bk	150,000	38,652	1,474,697	----	------	------
Elston State Bank	200,000	63,190	1,022,643	100	------	------
First Englew State Bk	200,000	258,366	2,646,477	100	------	------
First Italian State Bk	200,000	93,688	1,616,762	100	------	------
First National Bank	25,000,000	29226 918	404,322,987	100	526	531
First Union T & S Bk	7,500,000	14182 324	131,589,143	100	------	------
First Nat Englewood	200,000	761,637	6,380,870	100	------	------
ForemanState Nat Bk	11,000000	14388 715	165,717,100	100	482	487
Fullerton State Bank	250,000	160,262	2,959,151	100	170	185
Garfield State Bk	800,000	698,851	8,545,344	100	165	185
Halsted St State Bk	200,000	462,032	2,999,751	100	285	295
Hamilton State Bk	200,000	59,063	926,792	100	------	------
Harbor State Bank	200,000	59,611	1,011,836	100	------	------
Humboldt State Bk	500,000	239,863	3,666,723	100	175	200
Hyde-Park-Kenwood Nat Bk	600,000	548,654	8,277,076	100	183	193
I C Bank & Tr Co	300,000	101,937	1,508,607	----	80	100
Immel State Bank	300,000	142,834	1,754,916	100	------	------
Immigrant State Bk	200,000	73,585	932,309	100	------	------
Irving Park Nat Bk	300,000	174,205	3,774,257	20	35	45
Irving State Savs Bk	200,000	† 28,530	1,497,265	100	------	------
Jackson Park Nat Bk	200,000	61,504	2,509,262	100	230	245
Jefferson Park Nat	300,000	243,052	4,114,585	20	60	70
Kaspar Amer St Bk	1,600,000	1,407,590	12,436,808	100	170	180
Lawndale Nat Bank	300,000	303,123	5,625,508	10	110	120
Lawndale State Bk	500,000	346,975	4,093,350	100	------	------
Lawrence Ave N Bk	200,000	† 20,000	904,514	----	------	------
Lincoln State Bank	400,000	117,754	1,426,630	100	100	110
Logan Sq St & SavBk	200,000	153,104	2,846,474	100	------	------
Mad Sq State Bank	300,000	166,899	2,368,848	100	110	125
Marquette Pk St Bk	300,000	190,450	2,616,685	100	275	300
Marshall Sq State Bk	200,000	119,931	1,330,535	100	------	------
Mayfair State Sav Bk	200,000	57,279	1,119,364	----	------	------
Melrop State Bank	200,000	295,790	2,392,609	100	200	225
Midland Natl Bk	250,000	108,706	1,716,512	20	------	------
Mutual Nat Bk of Ch	300,000	299,537	5,217,642	100	300	325
Nat Bk of Republic	10,750,000	5,129,823	149,753,684	20	97½	98½
Nat Bk of Woodlawn	300,000	237,246	3,508,447	100	250	275
Nat'l Builders Bank	500,000	167,860	6,034,044	100	160	170
North Ave State Bk	600,000	386,442	8,328,654	100	250	------
North Town State Bk	200,000	62,760	1,333,012	----	------	------
Noel State Bank	1,000,000	581,607	7,037,744	100	210	225
Novak & Steiskal State Bank	200,000	112,774	786,969	----	------	------
Oak Park Tr & Sa Bk	1,000,000	763,908	7,479,729	----	275	285
Ogden National Bank	200,000	62,925	1,537,103	100	------	------
Old Dearborn St Bk	500,000	137,054	3,785,346	100	90	95
Peoples Nat Bk & Tr	1,000,000	655,145	13,396,435	20	------	------
PersonalLn & Sav Bk	2,000,000	1,309,992	8,846,918	----	208	213
Philip State Bk & Tr	500,000	252,718	3,616,152	100	------	------
Pioneer Tr & Sav Bk	750,000	735,299	9,109,484	100	320	330
Portage Park Nat Bk	300,000	82,136	1,690,894	100	------	------
Prudential St Savs Bk	200,000	334,349	3,401,668	100	265	285
Reliance Bk & Tr Co	750,000	793,611	8,590,869	100	200	210
Ravenswood Nat Bk	200,000	135,889	2,115,092	----	120	130
Rogers Pk Natl Bk	100,000	100,725	2,170,269	----	250	300
Roseland State S Bk	200,000	269,751	2,820,033	100	270	285
Schiff Tr & Sav Bank	600,000	425,326	3,753,178	100	175	200
2d N W State Bank	350,000	186,583	3,881,677	100	145	155
Second Security Bk	350,000	530,494	5,111,735	100	------	------
Security Bank	700,000	767,127	8,001,123	100	500	530
Service State Bank	100,000	97,885	1,343,993	100	------	------
Skala State Bank	200,000	50,521	1,302,948	100	------	------
So Chicago Sav Bk	800,000	724,082	7,780,974	100	250	265
South Shore State Bk	200,000	133,013	1,938,261	100	170	190
South Side Sav & Tr	500,000	102,658	4,571,461	100	------	------
Southwest State Bk	200,000	147,498	2,448,024	100	125	135
State Bk of Bev Hills	200,000	63,346	1,058,772	----	------	------
State Bk of Clearing	100,000	101,532	1,073,067	----	------	------
State Bk of W Pullman	200,000	67,447	1,024,895	----	------	------
Stock Yards Nat Bk	2,000,000	906,861	17,112,709	20	53	56
Stk Yds Tr & Sav Bk	337,500	595,106	8,208,806	100	------	------
Stony Isl State S Bk	400,000	330,094	3,085,067	100	------	------
Straus N B & Tr Co	1,000,000	665,155	10,759,079	100	240	250
Terminal Nat Bank	750,000	269,066	5,852,133	20	56½	58½
26th St State Bank	200,000	81,713	1,877,099	100	170	180
Union Bank of Chic	1,000,000	1,037,989	7,765,997	100	183	187
Union State Bk of S Ch	250,000	202,060	3,194,328	100	190	200
Universal State Bank	200,000	328,267	2,014,299	100	180	200
Univ St Bk of Chic	300,000	262,221	2,580,258	100	190	200
Upper Avenue Bank	300,000	123,516	1,758,530	----	139	145
Uptown State Bank	500,000	134,914	3,818,688	----	175	200
Washington Pk N Bk	800,000	249,962	8,801,620	100	100	110
West Engl'w Tr&S Bk	750,000	676,135	4,999,089	100	------	------
W Highland State Bk	300,000	289,665	1,491,105	100	------	------
West Irving State Bk	200,000	125,438	1,064,589	100	------	------
West SideAtlas Nat B	200,000	126,828	3,593,891	20	20	25
West 31st State Bk	100,000	37,695	845,829	----	------	------
West Town State Bk	600,000	689,949	4,830,298	100	200	220
Western State Bank	350,000	297,350	3,022,185	----	------	------
Wiersema State Bk	200,000	364,804	3,201,327	----	------	------
Amalg Tr & Savs Bk	200,000	158,108	2,457,378	100	------	------
Auburn Pk Tr & S Bk	300,000	122,402	924,358	100	------	------
Bway Tr & Savs Bk	200,000	67,666	1,917,563	100	116	120
Central Tr Co of Ill	12,000,000	11812 836	128,171,571	100	296	300
Chic City Bk & Tr Co	1,600,000	2,324,905	12,827,280	100	285	295
Chicago Trust Co	3,000,000	1,735,602	5,138,009	----	------	------
Commerce Tr & S Bk	200,000	64,045	1,513,770	100	------	------
Congress Tr & S Bk	500,000	89,948	4,287,740	100	120	125
Commonw T & S Bk	200,000	136,905	1,906,746	100	170	190
Diversey Tr & S Bk	200,000	72,336	1,375,810	100	------	------
Devon Tr & Savs Bk	200,000	118,875	1,353,279	100	------	------
Drovers Tr & Sav Bk	350,000	925,951	6,729,340	100	560	580
East Side Tr & S Bk	200,000	170,771	1,197,053	100	------	------
Equitable Trust Co	350,000	81,419	1,939,490	100	------	------
Fidelity Tr & Sav Bk	500,000	† 145,421	5,376,099	100	------	------
Foreman State Trust & Savings Bank	2,500,000	3,295,858	32,254,246	100	------	------
Franklin Tr & S Bk	200,000	214,341	2,263,536	100	170	190
Harris Tr & Sav Bk	6,000,000	7,591,548	93,191,196	100	625	645
Home Bank & Tr Co	750,000	271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	64,737	1,463,115	100	------	------
Inland Tr & Sav Bk	300,000	199,908	2,588,248	100	155	165
Italian Tr & Savs Bk	200,000	38,797	1,586,953	100	------	------
Kimbell Tr & Sav Bk	300,000	176,755	4,406,537	100	270	280
Lake Shore Tr & S B	600,000	602,017	8,386,185	100	350	375
Lakeview Tr & S B	500,000	1,447,772	11,268,843	100	495	505
Liberty Tr & Sav Bk	700,000	523,072	8,035,534	100	240	250
Lincoln Tr & Sav Bk	400,000	209,405	4,249,228	---	190	200
Madison-Kedzie Tr & Sav Bank	1,000,000	535,567	8,458,733	100	180	190
Mercantile Tr & Sav	600,000	582,012	11,388,233	100	385	405
Merchandise Bk & Tr	500,000	678,864	2,229,892	----	------	------
Mid-City Tr & S Bk	1,000,000	878,712	13,169,231	100	250	275
Morgan Pk T & S Bk	200,000	71,955	1,429,800	100	190	210
Northern Trust Co	3,000,000	9,088,806	59,101,917	100	465	470
Northw'n Tr & S Bk	1,250,000	1,049,159	16,196,516	100	200	225
Peoples' Tr & Sav Bk	2,500,000	1,485,328	29,563,250	100	395	405
Pullman Tr & Sav Bk	500,000	340,230	5,312,629	100	165	175
Sheridan Tr & SavBk	1,000,000	747,710	11,092,376	100	140	150
South West Tr & Sav	400,000	234,388	4,457,614	100	175	------
State Savs Bk & Tr Co	500,000	266,856	3 829,260	----	160	170
Stockmen's Tr & S B	200,000	263,318	1,926,595	100	------	------
United Am Tr & S Bk	750,000	271,700	6,211,565	----	------	------
West City Tr & S Bk	300,000	83,432	1,298,249	----	------	------
W Side Tr & Sav Bk	1,000,000	672,591	10,582,574	100	285	295
Woodlawn Tr & S Bk	600,000	442,888	7,857,415	100	260	280
Elgin—						
Elgin National Bank	100,000	124,062	1,160,163	100	------	------
First National Bank	300,000	220,998	2,410,263	100	------	------
Home National Bank	150,000	381,955	2,476,924	100	*275	------
Union National Bank	100,000	150,000	900,000	100	------	------
Elgin City B'k'g Co	300,000	239,004	2,893,586	100	------	------
Home Tr & Sav Bk	100,000	310,838	2,094,886	100	------	------
Peoria—					*Nominal*	
Bank of Peoria	200,000	94,913	1,661,070	100	160	175
Cent'l Nat Bk & Tr Co	6 00,000	730,294	7,047,532	50	125	137½
Com Mer Nat Bk & Tr	2,000,000	2,465,800	23,886,000	20	90	110
First National Bank	550,000	1,165,890	8,157,436	100	425	430
First Trust & Sav Bk	200,000	349,403	3,335,563	100	------	------
State Trust & Sav Bk	200,000	293,667	1,704,156	100	225	235
Quincy—					*Per*	*share*
Illinois State Bank	300,000	267,988	2,936,102	100	------	------
Quincy R N Bk & Tr	a 500,000	135,515	3,938,861	100	------	------
State St Bk & Tr Co	500,000	68,074	3,296,845	100	------	------
Mercantile Tr & S B	200,000	154,882	2,680,670	100	------	------
State Sav L & Tr Co	b1,000,000	247,141	6,216,029	100	------	------
Rockford—						
Commercial Nat Bk	200,000	175,175	1,238,122	100	------	------
Forest City Nat Bk	300,000	457,681	3,963,533	100	------	------
Mfg'rs Nat Bk & Tr Co	500,000	289,365	4,424,427	100	------	------
Peoples Bk & Tr Co	250,000	188,973	2,757,816	100	------	------
Rockford Nat Bank	750,000	1,096,359	9,580,405	100	------	------
Security Nat Bank	200,000	183,135	2,879,099	100	------	------
Swedish-Am Nat Bk	125,000	447,442	2,674,684	100	------	------
Third National Bank	500,000	544,956	4,851,212	100	------	------
Springfield—					*Per*	*share.*
First National Bank	500,000	351,412	5,350,749	100	------	------
Illinois Nat Bank	300,000	211,342	4,554,235	100	------	------
Ridgely-Farm's S Bk	600,000	348,711	8 249,803	100	------	------
Sp'gfield Marine Bk	500,000	551,151	7,767,827	100	------	------
First State Tr & S Bk	500,000	414,735	4,496,632	100	------	------

INDIANA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Evansville—					*Nominal* Per	*share.*
Citizens' Nat Bank	500,000	758,189	11,031,713	100	300	325
Citizens Tr & S Bk	100,000	184,963	1,414,130	100	------	------
Lamasco Bank	100,000	77,714	1,712,695	100	185	200
National City Bank	500,000	553,215	6,613,794	100	225	240
Mercantile Com'l Bk	200,000	78,203	1,822,289	100	100	110
North Side Bank	100,000	77,870	1,790,707	100	150	160
Old Nat Bank	500,000	533,746	8,658,308	100	250	260
West Side Bank	250,000	310,000	5,500,000	100	200	210
Am Tr & Sav Bank	250,000	249,801	2,966,954	100	250	260
Fort Wayne—					*Per*	*share.*
First & Tri-State Nat Bank & Trust	2,250,000	1,306,272	23,412,647	20	58	62
Lincoln N Bk & TrCo	1,250,000	1,422,164	11,832,756	20	64	67
Old National Bank	500,000	797,007	8,532,874	100	360	365
Citizens' Trust Co	500,000	673,582	6,623,313	20	55	60
Dime Savs & Tr Co	300,000	200,000	3,642,826	20	30	33
People's Tr & Sav Co	300,000	1,135,917	6,124,043	20	120	122
Indianapolis—						
Citizens State Bank	100,000	† 137,000	1,200,000	100	------	------
Continental Nat Bk	400,000	154,449	4,388,529	100	85	95
Fletcher-Am Nat Bk	4,000,000	1,343,725	35,496,402	100	170	190
Fountain Sq State Bk	100,000	104,500	1,050,000	100	------	------
Indiana Nat Bank	2,000,000	2,951,602	27,875,392	100	281	300
Live Stock Ex Bank	200,000	155,139	918,148	100	155	------
Marion Co State Bk	50,000	40,028	1,065,448	100	210	------
Merchants' Nat Bk	1,250,000	2,249,626	12,917,552	100	335	365
Meyer-Kiser Bank	300,000	296,877	2,905,674	100	------	------
People's State Bank	200,000	373,265	2,735,507	100	250	------
South Side State Bk	50,000	62,269	1,376,489	100	------	------
Aetna Tr & Sav Co	250,000	72,867	1,489,108	100	------	------
Bankers Trust Co	500,000	643,660	2,579,037	100	150	160
Farmers Trust Co	300,000	265,399	897,654	100	150	------
Fidelity Trust Co	100,000	150,000	1,558,319	100	155	------
Fletcher Sav& Tr	1,500,000	1,715,924	24,969,585	100	360	------
Indiana Trust Co	1,000,000	1,584,510	10,725,532	100	235	255
Security Trust Co	200,000	541,251	3,924,761	100	320	------
Union Trust Co	600,000	2,422,016	7,967,389	100	690	740
United Labor Bk & Tr	112,500	24,909	396,255	100	------	------
Terre Haute—					*Nominal*	*prices*
First McKeen Nat Bk & Tr	500,000	741,073	6,577,197	100	250	255
Terre Haute N B & Tr	600,000	657,644	7,523,526	100	250	260
Citizens Nat B & Tr Co	200,000	175,322	1,570,133	100	185	200
Terre Haute Trust	500,000	836,076	6,980,507	100	275	285

* Sale price. † Private banks, stocks closely held. *a* Failed Nov. 8 1930. *b* Closed on Nov. 15 1930. *d* Preferred rights. *e* March 27 1930. New stock. *i* June 30 1930. *l* Last sale. *r* Combined statement. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—	$	$	$		Nominal	
Amer S Bk & Tr Co	300,000	735,000	6,500,000	100	350	-----
Farmers & Merch S B	50,000	e 47,357	1,189,368	100	200	-----
First Iowa State Tr Sav Bank	600,000	518,930	8,372,740	100	200	210
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	419,352	12,620,914	100	-----	235
Ced Rap SBk&Tr Co	200,000	260,614	3,880,033	100	-----	-----
Iowa State Sav Bk	200,000	80,352	2,630,219	100	-----	-----
Merchants' Nat Bk	500,000	1,032,977	13,648,141	100	i300	-----
People's Sav Bank	100,000	111,373	2,700,365	100	-----	-----
Amer Tr & Sav Bk	200,000	236,373	3,266,261	100	i200	-----
Council Bluffs—					Per	share.
City National Bank	120,000	133,037	2,496,364	100	-----	-----
Coun Bluff Sav Bk	150,000	243,162	3,690,075	100	-----	-----
First National Bank	300,000	118,136	3,763,496	100	-----	-----
State Savings Bank	150,000	216,264	4,157,031	100	-----	-----
Davenport—					Per	share.
Amer Com & Sav Bk	1,500,000	1,460,702	31,748,258	100	-----	-----
First National Bank	400,000	220,355	5,671,001	100	-----	-----
Home Savings Bank	50,000	67,406	1,432,630	100	-----	-----
American Trust Co	100,000	173,469	i 626,651	100	-----	-----
Union Sav Bk & Tr Co	1,250,000	1,329,844	20,867,442	100	-----	-----
Citizens' Tr & S Bk	150,000	120,424	1,892,313	100	-----	-----
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	290,203	7,153,320	100	-----	-----
Cap City State Bank	150,000	124,817	2,335,461	100	-----	-----
Central NtBk & Tr Co	250,000	368,928	9,416,046	100	-----	-----
Iowa-Des Moines Nat Bk & Tr	h2,000,000	1,648,879	34,182,476	100	h-----	-----
Home Savings Bank	100,000	62,899	1,762,442	100	-----	-----
Iowa Trust & Sav Bk	100,000	28,024	1,131,874	----	-----	-----
University State Bk	50,000	4,704	350,198	100	-----	-----
Valley Nat Bank	500,000	215,184	4,632,369	100	-----	-----
Valley Sav Bank	150,000	282,138	2,719,649	100	-----	-----
Dubuque—					Per	share.
Consol Nat Bank	500,000	159,149	6,560,702	100	150	160
Federal Bk & Tr Co	150,000	110,808	2,262,994	100	155	165
First National Bank	200,000	350,852	5,524,984	100	325	-----
Amer Tr & Sav Bank	50,000	43,570	996,578	100	200	-----
Union Tr & Sav Bank	150,000	305,000	3,208,934	100	x-----	150
Iowa Trust & Sav Bk	300,000	233,831	2,319,419	100	175	200
Sioux City—					Per	share
First National Bank	1,000,000	105,160	7,502,245	100	-----	-----
Live Stock Nat Bank	h200,000	173,887	5,830,781	100	h-----	-----
Toy Nat Bank	200,000	221,777	6,376,709	100	-----	-----
Sioux Nat Bank	400,000	113,193	3,541,550	100	-----	-----
Security Nat Bank	250,000	348,561	5,394,436	100	-----	-----
Woodbury Co Sav Bk	100,000	226,168	3,840,638	100	-----	-----
Farmers' L & Tr Co	100,000	75,540	1,777,380	100	-----	-----
First Trust & S Bk	100,000	e 25,584	964,865	100	-----	-----

KANSAS

National Banks Sept. 24. — *State Institutions Sept. 10.*

					Per	share.
Kansas City—						
Comm'cial N B of K C	750,000	298,846	9,280,475	100	187½	-----
Exchange State Bank	200,000	137,663	2,323,835	100	200	210
People's Nat Bank	200,000	79,511	2,874,635	100	140	145
Riverview State Bk	100,000	150,000	2,250,000	100	255	260
Topeka—						
Central Nat Bank	500,000	186,468	6,156,131	100	-----	-----
Farmers' Nat Bank	150,000	58,838	1,054,532	100	-----	-----
Fidelity Sav State Bk	200,000	62,028	1,851,310	100	-----	-----
Guaranty State Bank	50,000	69,000	1,100,000	----	-----	-----
Kans Reserve St Bk	100,000	e 36,937	1,258,748	----	-----	-----
Kaw Valley Nat Bk	100,000	30,009	675,541	100	-----	-----
Merchants' Nat Bk	200,000	163,362	4,070,132	100	-----	-----
Nat Bank of Topeka	500,000	500,000	7,628,050	100	-----	-----
State Savings Bank	100,000	52,116	1,809,885	100	-----	-----
Topeka State Bank	50,000	65,000	1,400,000	100	-----	-----
Central Trust Co	400,000	251,642	1,981,869	100	-----	-----
Wichita—					Nominal.	
First National Bank	1,000,000	1,080,199	20,446,068	100	300	310
First Trust Co	100,000	95,705	415,345	100	-----	-----
Fourth Nat Bank	1,000,000	806,671	14,796,384	100	175	190
Merch State Bank	100,000	26,015	986,306	100	125	200
State Reserve Bank	250,000	107,818	1,187,916	100	-----	-----
Southwest Nat Bank	200,000	98,145	1,319,015	100	150	160
Union Nat Bank	200,000	82,390	1,623,035	100	125	150
Union Stock Yds Nat	100,000	36,374	759,917	100	-----	110

KENTUCKY

National Banks Sept. 24. — *State Institutions June 30.*

						Per	share.
Covington—							
Cent Savs Bk & Tr Co	o 60,000	v	184,652	1,951,089	----	v-----	-----
Citizens' Nat Bank	200,000		348,888	3,065,812	100	260	275
First Nat Bk & Tr Co	500,000		805,000	6,449,925	100	240	250
Peop-Lib Bk & Tr Co	o 650,000	v	465,673	7,845,909	v----	-----	l200
Covington Tr&Bkg Co	200,000		d311,504	2,591,100	100	230	250
Lexington—						Per	share.
Bank of Commerce	300,000		330,075	3,215,151	100	210	215
Fayette Nat Bank	300,000		355,088	3,743,792	100	225	230
First Nat Bk & Tr Co	1,000,000		1,155,113	8,210,934	50	175	180
Guaranty Bank & Tr	250,000		81,300	3,062,000	100	110	120
Second Nat Bank	150,000		292,000	1,460,444	100	290	300
Union Bank & Tr Co	150,000		d110,818	1,871,000	100	350	360
Security Trust Co	500,000		150,000	3,002,898	100	625	650
Louisville—						Per	share.
Citizens' Union N B	f1,000,000		2,256,894	27,586,020	100	f400	425
Fidelity & Colum Tr	2,000,000		1,782,598	3,989,434	100	-----	-----
First National Bank	500,000		1,504,444	16,601,343	100	-----	350
Liberty Bk & Tr Co	1,000,000		d2,430,000	20,700,000	10	-----	60
Security Bank	p 300,000		383,000	1,989,064	v----	-----	-----
Kentucky Title Tr Co	1,000,000		n1,419,946	4,134,467	100	g-----	-----
Lincoln Bank & Tr	750,000		601,631	8,311,782	100	200	211
Nat'l Bk of Kentucky	b4,000,000		2,874,564	38,800,564	10	¾	-----
Stock Yards Bank	100,000		81,687	893,377	100	175	-----
Bankers Trust Co	k 500,000		104,811	965,904	100	-----	60
Louisville Trust Co	b1,750,000		v1,522,184	14,547,250	----	v-----	-----
United States Tr Co	525,000		416,221	2,134,483	100	300	308

KENTUCKY

National Bank Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Newport—	$	$	$		Per	share
American Nat Bank	100,000	239,545	1,365,550	100	240	-----
Newport Nat Bank	100,000	417,000	3,000,000	100	300	400
Central Sav Bk & Tr	50,000	175,945	1,300,000	100	300	-----

LOUISIANA

National Banks Sept. 24. — *State Institutions Sept. 24.*

New Orleans—					Per	share
American Bank & Tr	1,000,000	666,758	11,003,257	100	160	165
Canal Bank & Trust Co	6,750,000	4,197,959	84,660,832	25	35½	37
Int-State Tr & B Co	750,000	1,412,493	11,881,328	100	325	-----
New Orl Bk & Tr Co	1,200,000	518,493	8,585,205	100	89	100
Whitney Nat Bk	r2,800,000	5,703,602	63,798,087	25	90	-----
Hibernia Bk & Tr Co	2,500,000	3,898,378	53,253,182	25	90	100
Whitney Trust & Savings Bank	r1,000,000	5,703,602	63,798,087	25	90	-----
Shreveport—					Per	share
Comm'l Am B&Tr Co	300,000	75,000	2,274,000	----	----	-----
First National Bank	1,000,000	657,822	12,566,315	100	320	330
City Sav Bk & Tr Co	500,000	701,904	8,990,039	----		
Commercial Nat Bk	1,000,000	923,380	18,147,629	100	230	240
Centin'l B & Tr Co	300,000	238,726	3,630,478	100	170	180

MAINE

National Banks Sept. 24. — *State Institutions Sept. 24.*

Bangor—					Per	share
Merchants' Nat Bk	100,000	379,789	4,794,192	100	375	-----
Eastern Tr & Bkg Co	175,000	1,186,634	7,961,923	100	600	-----
Merrill Trust Co	1,000,000	1,139,760	24,635,771	100	300	-----
Portland—						
Canal Nat Bank	600,000	661,491	6,218,484	100	160	165
First National Bank	600,000	651,541	9,855,728	100	160	165
Portland Nat Bank	425,000	1,133,666	12,197,186	50	230	240
Fidelity Trust Co	1,000,000	e1,895,254	25,113,833	100	325	335
Casco-Mercantile Tr	700,000	921,102	21,172,499	100	230	240

MARYLAND

National Banks Sept. 24. — *State Institutions Sept. 2.*

						Per	share
Baltimore—							
Balt Comm'l Bank	1,000,000	e	530,166	12,163,599	100	130	150
Calvert Bank	200,000		440,000	7,895,000	50	170	200
Canton Nat Bank	100,000		150,000	3,282,010	100	160	200
Chesapeake B of Balt	50,000		334,607	4,566,338	25	160	190
Commonw'lth Bank	800,000		323,888	7,826,241	50	130	155
Mercantile Bank	200,000		146,336	4,013,729	25	65	70
First National Bank	4,000,000		6,463,116	73,339,159	10	42	43
Nat Cent Bk of Balt	400,000		733,061	5,183,610	100	265	300
Nat Marine Bank	600,000		735,990	5,393,402	30	68	70
Park Bank	700,000		680,277	7,353,664	10	28	29
Western Nat Bank	750,000		873,915	6,580,768	20	35	38
Baltimore Trust Co	6,250,000		5,250,000	76,731,419	50	30	30½
Colonial Trust Co	400,000		696,025	2,372,294	25	68	75
Equitable Trust Co	1,250,000		2,465,449	21,163,610	25	90	130
Fidelity Trust Co	1,000,000		2,785,992	18,825,887	25	175	210
Maryland Trust Co	2,500,000		2,687,464	37,211,964	10	30	32
Mercantile Tr Co	1,500,000		4,916,773	19,173,589	50	390	410
Real Estate Tr Co	600,000		211,035	1,342,928	100	120	130
Safe Dep & Trust Co	2,000,000		5,234,170	16,861,756	100	850	900
Title Guar & Tr Co	600,000		1,051,966	7,805,509	100	90	115
Union Trust Co	2,500,000		6,542,643	65,557,879	10	54	56½
Frederick—							
Citizens' Nat Bank	100,000		981,717	6,601,731	100	1200	-----
Comm'l Bank	200,000		202,369	2,681,798	40	95	-----
Farm & Mech N Bk	125,000		478,271	3,931,907	25	115	-----
Frederick Co Nat Bk	150,000		116,336	2,201,938	15	29	30
Fr'k Town Sav Inst	150,000		407,448	3,245,894	100	375	-----
Central Trust Co	1,000,000		1,602,826	12,569,096	10	----	44

MASSACHUSETTS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Deposits of	Nat banks	date Nov. 26	1930	Per	share
Boston—						
Atlantic Nat Bank	9,875,000	9,827,697	136,963,000	25	87	89
Boston Nat Bank	625,000	147,552	5,269,000	100	-----	-----
Continental National Bank of Boston	500,000	80,257	n 3,155,756	----	40	50
Federal Nat Bank	1,732,464	980,541	n32,015,016	20	95	100
First National Bank	44,500,000	39,968,717	554,265,000	20	78	79
Merchants' Nat Bk	3,000,000	6,895,826	49,500,000	100	510	-----
Nat Rock Bk of Bos	1,500,000	4,104,600	19,132,000	25	92	95
Nat Shawmut Bank	20,000,000	12,972,038	185,648,000	25	63	65
Second Nat Bank	2,000,000	4,828,222	45,381,000	25	142	-----
Web & Atlas N Bk	1,000,000	729,709	12,293,000	100	210	-----
Banc Com Ital Tr Co	750,000	449,239	c 1,048,241	----	-----	-----
Bk of Comm & Tr Co	1,000,000	397,163	c 6,560,097	f20	35	-----
Boston S Dep & Tr	2,000,000	3,740,636	17,872,598	100	500	-----
Charlestown Tr Co	200,000	49,502	c 3,406,106	100	165	175
Columbia Trust Co	100,000	260,496	c 3,010,081	100	175	185
Exchange Trust Co	1,500,000	1,584,909	c16,290,683	100	200	-----
Day Trust Co	2,500,000	326,131	3,145,482	100	110	-----
Harris Forbes Tr. Co.	500,000	148,722	2,463,905	100	-----	-----
Indus. Bk. & Tr. Co.	200,000	e 3,614	2,495,719	100	-----	105
Jamaica Plain Trust	200,000	102,979	c 5,451,657	100	125	-----
Kidder Peabody Tr Co	500,000	328,920	3,475,585	100	-----	-----
Lee Higginson Tr Co	500,000	650,068	10,645,484	100	-----	-----
New Eng Trust Co	1,200,000	3,929,780	27,416,441	100	400	-----
Old Colony Trust Co	5,000,000	5,446,362	9,642,838	----	-----	-----
State Street Tr Co	3,000,000	4,367,182	63,010,347	100	350	-----
U S Trust Co	2,500,000	3,587,715	16,327,054	25	87	88
Winthrop Trust Co	100,000	142,311	2,983,109	100	-----	-----
Beverly—					Per	share
Beverly Nat Bank	300,000	503,679	c 3,968,000	100	225	-----
Beverly Trust Co	100,000	94,751	c 1,683,211	170	170	-----

* Sale price. *b* Closed on Nov. 17 1930. *c* Includes savings deposits. *d* March 27 1930. *e* June 30 1930. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Closed Nov. 20 1930. *l* Last sale. *n* Sept. 24 1930. *o* Purchased on Nov. 18 1930 by Cincinnatians. *p* Reopened on Nov. 24 1930. *r* Consolidated statement. *t* New stock. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Per	share.
Brockton Nat Bank	600,000	754,227	8,260,244	100	305	-----
Home Nat Bank	500,000	787,663	7,753,345	100	*240	-----
Plymouth Co Tr Co	200,000	144,539	4,145,706	100	* 80	-----
Cambridge—					Per	share.
Cambridge Trust Co	150,000	542,927	c 6,362,964	100	800	-----
Central Trust Co	1,500,000	3,103,904	c16,643,328	10	68	73
Harvard Trust Co	1,000,000	1,501,237	c19,295,630	20	100	105
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	264,502	2,039,360	100	-----	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	328,483	6,443,228	100	-----	165
Durfee Trust Co	1,200,000	1,421,197	10,439,469	100	230	-----
Fall River Trust	300,000	198,034	c3,336,338	100	120	125
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	935,409	6,586,380	100	300	-----
Gloucester—						
Cape Ann Nat Bank	150,000	299,678	3,885,681	100	200	-----
Gloucester Nat Bank k	100,000	170,980	1,938,442	k	155	-----
Glouces S D TrCo	200,000	274,186	c 5,274,159	20	60	-----
Haverhill—						
Essex National Bank	100,000	400,390	2,942,623	100	250	-----
First National Bank	200,000	227,971	3,511,669	100	-----	110
Haverhill Nat Bank	200,000	888,739	2,970,735	100	325	-----
Merrimack Nat Bank	240,000	393,163	1,550,668	100	150	160
Haverhill Trust Co	200,000	136,824	c 2,923,277	100	-----	100
Holyoke—						
Holyoke Nat Bank	400,000	308,955	8,362,484	100	200	-----
Park National Bank	100,000	231,762	2,330,194	100	-----	-----
Hadley Falls Tr Co	750,000	660,920	c15,076,542	100	-----	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	297,398	7,255,947	100	220	245
Arlington Trust Co	200,000	368,174	6,941,968	100	205	220
Lawrence Trust Co	200,000	711,615	10,330,066	100	300	-----
Merchants' Trust Co	300,000	496,615	7,885,175	100	200	-----
Lowell—					Per	share.
Appleton Nat Bank	300,000	315,587	1,817,041	100	-----	190
Union Old Lowell National Bank	1,000,000	1,020,875	11,891,939	50	-----	94½
Lowell Trust Co	240,000	271,989	c 3,666,895	100	125	130
Middlesex Nat Bank k	200,000	49,582	4,441,733	----	k 50	60
Lynn—					Per	share
Central Nat Bank	200,000	482,792	6,255,951	100	370	-----
Manufac'rs Nat Bk	200,000	473,971	4,406,451	100	245	-----
National City Bank	300,000	336,435	5,143,853	100	220	-----
State National Bank k	200,000 u	86,183	2,325,466	----	k ----	-----
Essex Trust Co	250,000	646,188	3,000,342	100	315	-----
Lynn S Dep & Tr Co	100,000	638,405	3,438,815	100	450	-----
Sagamore Trust Co	200,000	124,474	c 2,574,606	100	127	-----
Security Trust Co	200,000	517,255	c 6,935,330	20	95	-----
New Bedford—					Per	share.
First National Bank	500,000	1,019,069	10,963,446	100	290	298
Merchants' Nat Bk	1,500,000	2,910,616	9,739,439	20	64	67
Safe Deposit Nat Bk	500,000	846,599	6,757,483	25	65	67
Peabody—					Per	share.
Warren Nat Bank	200,000	228,757	2,558,720	100	190	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	343,896	4,164,229	50	205	-----
Naumkeag Trust Co	250,000	461,785	c 5,834,256	10	*41½	-----
Salem Trust Co	200,000	56,465	2,411,124	100	125	-----
Springfield—						
Springfield Chapin Nat Bk & Tr Co	1,500,000	1,875,364	19,990,869	100	275	300
Third N Bk & Tr Co	1,500,000	3,432,874	29,550,822	100	450	-----
West Mass Bk & Tr	350,000	45,725	3,875,711	100	-----	-----
Springfield S D & Tr	1,000,000	1,596,392	9,540,550	25	-----	150
Union Trust Co	1,000,000	1,983,868	17,364,358	25	200	-----
West Springfield Tr	150,000	207,488	2,362,801	25	-----	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	289,669	2,579,872	100	-----	200
Bristol County Tr	800,000	389,672	c 5,518,855	100	-----	†215
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	1,030,539	14,842,984	100	500	-----
Worcester Co Nat Bk	e1,888,150	1,813,690	29,339,960	e	-----	-----
Bancroft Trust Co	300,000	290,916	6,224,158	100	170	180
Worcester Bk & Tr Co	3,800,000	5,050,490	33,466,250	20	70	73
Scandia Bk & Tr Co	200,000	100,000	1,550,000	10	17	-----

MICHIGAN

National Banks Sept. 24 — *State Institutions Sept. 24*

Bay City—					Per	share.
Bay City Bank	400,000	319,833	5,750,256	100	-----	-----
Bay County Sav Bk	400,000	400,141	7,275,645	100	-----	-----
First National Bank	400,000	577,523	6,343,835	100	-----	-----
People's Commercial & Savings Bank	500,000	1,311,221	9,392,479	100	-----	-----
Detroit—					Nominal. Per	share.
American State Bank	2,500,000	3,644,575	45,066,523	20	84	85
Bank of Detroit	s4,000,000	a1,744,857	44,669,011	s	-----	-----
Com-wealth-Com'l State Bank	1,000,000	1,279,607	20,907,205	100	----- l	290
Detroit Savings Bank	1,500,000	3,108,240	47,400,091		----- l	1000
First National Bank	f7,500,000	12,607,636	166,133,134	f 20	107	109
Guardian Detroit Bk	s5,000,000	7,337,596	114,563,852	f	-----	-----
Highland Pk StateBk	1,000,000	2,299,161	27,315,551	100	-----	-----
Mich St Bk of Detr	250,000 u	90,548	2,178,980	100	-----	-----
Nat Bk of Commerce	s5,000,000	7,158,645	72,171,322	s 20	60½	60¼
Peoples WayneCo Bk	s15000000	38,695,545	347,648,921	f	-----	-----
United Savings Bank	1,000,000	u1,026,127	17,353,194	20	-----	170
Bankers Trust Co	1,000,000	u 906,767	d27,454,920	100	----- l	275
Equit & Cent T Co.	1,000,000	711,668	3,195,459	----	28	32
Detroit Secur Tr Co	f3,000,000	11,645,854	g43,388,875	f	-----	-----
Fidelity Trust Co	1,000,000	1,497,902	11,963,615	20	61	-----
Guaranty Trust Co	750,000	635,452	g1,159,864	100	----- l	150
Highland Park Trust	s 500,000	337,416	1,895,641	s	-----	-----
Metrop Trust Co	500,000	315,669	3,246,364	----	-----	-----
Un Guardian TrCo	s5,000,000	5,653,424	62,803,509	s	-----	-----

MICHIGAN

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Per	share
Amer Nat Bank	500,000	252,598	1,553,425	100	140	160
Grand Rap Nat Bank	s1,000,000	721,135	19,933,307	s---	110	125
Grand Rap Sav Bank	s1,000,000	1,064,924	c20,343,741	s---	100	115
Home State Bk for S	400,000	156,380	c7,436,808	100	175	200
Old Kent Bank	2,000,000	2,462,655	c29,638,870	20	75	85
Security Nat Bank	500,000	250,000	739,187	20	28	32
Grand Rapids Tr Co	s 750,000	810,163	g1,477,458	s---	-----	-----
Union Bank of Mich	500,000	561,489	3,431,987	----	35	45
Michigan Trust Co	1,200,000	579,882	g1,232,095	30	60	70
Saginaw—					Per	share
Bank of Saginaw	1,250,000	1,427,168	16,853,541	100	225	240
American State Bank	400,000	445,188	5,099,469	100	250	255
People's Sav Bank	200,000	156,674	2,782,270	20	39	40
Second Nat Bank & Tr Co	s1,250,000	2,137,005	12,986,466	s---	60½	-----

MINNESOTA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	54,119	818,839	100	100	-----
City National Bank	600,000	583,069	4,924,009	100	215	-----
Duluth Nat Bank	200,000	97,482	2,330,651	100	150	-----
First & Amer Nat Bk	f3,000,000	3,228,638	31,336,356	100	† ----	-----
Minnesota Nat Bank of Duluth	600,000	176,408	3,906,104	100	135	-----
Northern Nat Bank	1,000,000	560,803	7,651,260	100	200	-----
Pioneer Nat Bank	100,000	33,658	972,621	100	150	-----
Western Nat Bank	150,000	37,689	787,642	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	b 200,000	80,867	2,150,345	b---	-----	-----
Central Nat Bank	†100,000	99,774	1,829,174	† ---	-----	-----
Fifth No'west'n N B	† 100,000	18,080	670,189	† ---	-----	-----
First National Bank	b6,000,000	5,744,641	99,765,086	b---	-----	-----
First Minneap Tr Co	b1,000,000	1,164,156	23,224,057	b---	-----	-----
Marquette Nat Bank	200,000 u	76,000	2,342,995	100	250	275
Metropol Nat Bank	† 500,000 r	516,729	10,054,389	† ---	-----	-----
Midland Nat Bk & Tr	†1,000,000	656,132	18,703,879	† ---	-----	-----
Minnehaha Nat Bk	b 100,000	28,827	1,868,802	b---	-----	-----
Northwest'n Nat Bk	†5,000,000	r3,234,575	88,908,329	† ---	-----	136
Produce State Bank	b 100,000	43,928	1,296,415	b---	-----	-----
2d Northwest State	† 50,000	48,370	1,278,674	† ---	-----	-----
Third N'west'n N Bk	† 200,000	35,622	1,249,112	† ---	-----	-----
4th Northwest Nat'l	† 100,000	151,330	3,299,769	† ---	-----	-----
Marquette Trust Co	h 200,000 u	70,000	3,112,236	h---	-----	-----
Minn Loan & Tr Co	† 1,000,000	r2,454,132	20,415,815	† ---	-----	-----
St. Paul—					Per	share.
American Nat Bank	500,000	798,400	19,940,913	100	600	-----
Commercial State Bk	50,000	413,038	3,525,207	100	1000	1200
First National Bank	p6,000,000	5,391,580	104,199,714	100	-----	-----
First State Bank	v 100,000	71,559	2,264,905	----	-----	-----
Empire Nat Bank	† 350,000	223,210	4,897,277	----	-----	-----
Stock Yards Nat Bk	† 350,000	157,044	4,438,830	† ---	-----	-----
Twin Cities Nat Bk	100,000	39,698	796,910	100	130	-----
First Trust Co	p 800,000	508,233	7,340,192	p---	-----	-----

MISSISSIPPI

National Banks Sept. 24. — *State Institutions Sept. 24.*

Jackson—					Per	share.
Capital Nat Bank	300,000	351,311	3,764,860	100	-----	-----
Citizens Sav Bk & Tr	100,000	55,122	1,501,395	25	-----	-----
Depos Gu Bk & Tr Co	100,000	69,686	1,628,885	100	170	-----
First Nat Bk	200,000	237,106	2,416,850	100	-----	-----
Jackson-State N Bk	200,000	151,637	3,426,240	100	-----	-----
Merch Bank & Tr Co	750,000	1,244,001	8,178,529	100	280	300
Vicksburg—					Per	share.
First Nat. & Tr. Co	500,000	585,416	5,819,653	20	65	-----
Merch Nat Bk&Tr Co	300,000	413,951	2,794,504	100	275	275

MISSOURI

National Banks Sept. 24. — *State Institutions Sept. 24.*

Kansas City—					Per	share.
Baltimore Bank	100,000	48,289	1,004,027	----	130	140
Broadway Bank	100,000	71,546	869,656	100	150	-----
City Bank & Tr Co	300,000	854,541	10,039,064	100	400	500
Columbia Nat Bank	500,000	73,285	4,105,914	100	102	104
Community State Bk	100,000	32,521	856,696	100	100	-----
Drovers' Nat Bank	600,000	348,344	7,474,967	100	175	-----
East Side Bk of Com	200,000	35,535	1,613,691	100	110	125
First National Bank	2,000,000	3,454,692	60,639,172	100	500	550
Interstate Nat Bank	500,000	1,015,598	9,569,237	100	420	460
Linwood State Bank	100,000	56,216	1,275,566	100	150	-----
Main St State Bank	100,000	70,573	1,679,926	100	150	180
Merchants Bank	200,000	141,573	2,357,376	100	195	220
Metropolitan Bk & Tr	200,000	153,217	2,567,576	100	120	135
Missouri Sav Bk & Tr	100,000	200,000	3,921,277	100	1000	-----
Mutual Bank	100,000	75,838	488,063	100	110	120
Park National Bank	50,000	15,094	1,144,335	100	160	-----
Produce Exch Bank	100,000	123,355	2,430,839	100	275	300
Traders' Gate City Nat'l Bank	400,000	141,825	8,585,675	100	195	-----
Southeast State Bk	100,000	43,588	1,105,362	100	155	-----
Stock Yards Nat Bk	300,000	254,407	4,041,460	100	250	275
Westport Ave Bank	100,000	149,954	1,588,488	100	300	-----
West Side Bk of Com	100,000	44,194	1,072,255	100	165	-----
Union Av Bk of Com	100,000	110,547	1,205,942	100	110	-----
Commerce Trust Co	6,000,000	3,438,630	106,583,007	100	220	227
Fidelity Nat Bk & Tr	4,000,000	1,270,462	60,276,803	100	195	205
Fidelity Savs Tr Co	500,000	534,246	6,717,794	100	-----	-----
Home Trust Co	300,000	241,189	4,496,102	100	185	200
Mercantile Trust Co	200,000	135,999	2,102,770	100	375	-----
Pioneer Trust Co	262,500	380,469	3,602,216	100	250	255
St. Joseph—					Per	share.
American Nat Bank	200,000	340,589	7,241,805	100	350	-----
Burnes Nat Bank	200,000	189,693	3,810,085	100	175	185
First National Bank	500,000	462,866	4,945,806	100	190	200
First Trust Co	100,000	183,005	2,629,433	100		
St Jos Stock Yds Bk	s 350,000 u	198,851	3,032,077	s---	-----	-----
Tootle-Lacy Nat Bk	200,000	226,284	6,668,089	100	-----	-----
Empire Trust Co	200,000	142,508	2,411,663	100	200	250
Missouri Vall Tr Co	100,000	102,280	1,115,815	100	-----	-----

* Sale price. † No par value. *a* March 27 1930. *b* First National Group. *c* Includes savings deposits. *d* First mortgage certificates. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *n* Nominal. *o* Certificates of deposit. *p* Member of the First Bank Stock Corp. *r* Metropolitan National Bank consolidated on Nov. 10 1930 with the Northwestern National Bank and the Minnesota Loan & Trust Co., both of which are Northwest Bancorporation affiliates. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *t* Trust deposits. *u* June 30 1930 *v* Absorbed the St. Paul National Bank on Nov. 12 1930. *x* Ex-dividend. *z* Ex-warrants.

MISSOURI

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—	$	$	$		Per	share
Baden Bank	200,000	244,365	2,932,644	100	225	-----
Boatmen's Nat Bank	2,500,000	1,149,114	27,576,172	100	185	-----
Bremen Bk & Tr Co	400,000	753,895	6,193,908	100	250	275
Cass Bk & Tr Co	300,000	610,163	5,315,057	100	320	335
Cherokee Nat Bank	200,000	66,192	1,938,509	100	135	-----
First National Bank	12,100,000	8,849,913	165,904,436	20	68	69
Grand Nat'l Bk	700,000	373,340	2,664,085	100	-----	-----
Jefferson Bank	200,000	308,200	3,814,393	100	200	-----
Jeff-Gravois Bank	500,000	194,525	4,801,919	100	175	185
Lafayette South Side Bk & Tr Co	2,150,000	1,853,207	26,701,257	100	-----	350
Lemay Ferry Bank	50,000	*a*40,073	1,469,948	100	-----	-----
Lewell Bank	200,000	240,551	4,038,134	100	200	225
Manchester Bank	500,000	392,225	5,246,567	100	200	240
Nat Bridge Trust Co	200,000	*d*108,000	2,200,000	100	-----	-----
Plaza National Bank	300,000	64,667	1,405,211	100	100	120
Scruggs, Vandervoort Barney Bank	200,000	141,944	3,125,333	100	113	114
Sec N B S & TrCo	350,000	295,693	12,839,394	100	185	-----
South Side Nat. B'k	600,000	261,599	8,353,861	100	-----	-----
South'n Com & Sav	200,000	194,935	3,453,456	100	190	200
St Louis Nat Bank	200,000	65,864	2,631,930	100	125	135
Tower Grove Bank	500,000	624,382	10,385,417	100	350	-----
Twelfth St Nat Bank	300,000	55,273	1,979,908	100	100	120
United Bk & Tr Co	1,000,000	596,496	9,228,710	100	-----	150
Vandeventer Nat Bk	250,000	62,947	2,180,860	100	140	160
Water Tower Bank	200,000	152,551	1,744,338	100	150	-----
Franklin Amer Tr Co	2,600,000	1,965,184	35,384,386	100	201	210
Chippewa Trust Co	200,000	*d*105,283	1,823,462	100	150	160
Chouteau Trust Co	200,000	*d*75,537	1,091,851	100	-----	-----
Fidelity Bk & Tr Co	200,000	57,042	1,574,729	100	105	110
Guaranty Bk & Tr	200,000	68,292	2,286,436	100	125	160
Easton-Taylor Tr Co	200,000	137,021	1,771,275	100	180	-----
Laclede Trust Co	300,000	204,732	2,118,000	100	150	160
Lindell Trust Co	300,000	*a*162,769	2,310,441	100	175	200
MercantileCommerce Bk & Tr. Co	10,000,000	7,984,639	126,642,378	100	200	203
Miss Val Trust Co	6,000,000	3,821,829	75,562,080	100	238	242
Mound City Tr Co	200,000	62,124	1,995,101	100	100	135
North St Louis Tr Co	200,000	*a*157,916	2,464,594	100	200	-----
Northwest'n Tr Co	500,000	1,195,550	8,502,058	100	330	340
Savings Trust Co	200,000	145,763	3,193,247	100	200	225
Webster Groves Tr	100,000	*a*178,024	1,621,793	100	-----	-----
West St Louis Tr Co	200,000	168,364	2,627,345	100	150	175

MONTANA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Butte—							
First National Bank		300,000	766,933	14,091,792	100	-----	-----
Miners S Bk & Tr Co		200,000	91,872	1,143,274	100	-----	-----
Metals Bank & Tr Co	*g*	600,000	731,733	18,812,477	*g*---	-----	-----
Helena—							
American Nat Bank	*g*	200,000	300,173	4,028,857	*g*---	-----	-----
Nat Bk of Montana	*g*	250,000	218,617	3,793,625	*g*---	-----	-----
Montana Tr & S Bk	*g*	150,000	111,742	2,178,120	*g*---	-----	-----
Union Bank & Tr Co	*e*	250,000	212,905	3,166,459	*e*---	-----	-----

NEBRASKA

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Per	share
Lincoln—							
Continental Nat'l Bk	*e*	200,000	245,206	7,761,407	*e*	-----	-----
First National Bank		850,000	*a*398,471	14,909,860	100	225	250
Nat Bk of Commerce		300,000	213,805	5,915,781	100	225	250
Omaha—							
First National Bank		1,250,000	1,145,796	30,024,550	100	-----	215
Live Stock Nat Bank		450,000	179,061	5,551,015	100	120	-----
Omaha Nat Bank		1,250,000	1,268,844	40,615,945	25	325	-----
Packers Nat Bank		200,000	120,904	3,239,907	100	115	130
Stock Yards Nat Bk	*e*	750,000	341,488	10,073,225	*e*	100	---
State Bank		300,000	295,902	4,002,585	100	-----	100
Sou Omaha State Bk		100,000	87,477	1,231,960	100	100	140
U S National Bank	*e*	1,100,000	843,252	23,965,038	*e*	-----	-----
Union State Bank		200,000	64,054	1,874,595	100	85	100

NEW HAMPSHIRE

National Banks Sept. 24. — *State Institutions June 30.*

						Per	share.
Manchester—							
Amoskeag Nat Bank		200,000	898,033	5,028,486	100	-----	-----
First National Bank		150,000	119,050	1,099,968	100	-----	-----
Manchester Nat Bk		150,000	507,249	3,026,916	100	262½	-----
Merchants Nat Bank		150,000	112,911	2,119,163	100	-----	-----
Nashua—							
Indian Head Nat Bk		100,000	443,243	3,903,761	100	300	-----
Nashua Trust Co		300,000	611,930	6,116,711	100	250	-----
Second Nat ofNashua		*h*300,000	575,848	7,305,536	100	250	300
Portsmouth—							
First National Bank		150,000	167,936	2,646,754	100	150	-----
Nat Mech & Trad Bk		100,000	32,530	996,429	100	125	-----
New Hamp Nat Bk		100,000	171,529	1,249,774	100	225	-----

NEW JERSEY

National Banks Sept. 24. — *State Institutions Sept. 24.*

						Nominal	
Atlantic City—							
Atlantic City Nat Bk		300,000	1,982,194	9,554,299	100	1000	--
Boardwalk Nat Bank		400,000	776,941	1,400,127	100	250	
Chelsea Nat Bank		200,000	652,133	6,359,812	100	* ----	575
Second Nat Bank		300,000	429,101	5,349,756	25	500	-----
Union National Bank		100,000	208,365	1,883,758	100	430	-----
Atlantic Co Trust Co		200,000	440,098	3,127,413	100	550	-----
Atlantic S D & Tr Co		300,000	752,293	6,260,175	100	450	-----
Bankers Trust Co		120,000	229,336	2,163,798	100	400	-----
Chelsea Safe D & Tr		100,000	170,548	2,144,669	100	300	-----
Guarantee Trust Co		600,000	1,039,508	7,053,376	100	420	-----
Equitable Trust Co		200,000	424,717	5,136,000	100	700	-----
Marine Trust Co		200,000	858,000	4,452,000	100	776	-----

NEW JERSEY

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Asbury Park—	$	$	$		Per	share
Asb Pk & Oc'n Gr Bk	600,000	1,429,886	10,792,708	100	-----	-----
Asbury PkNatBk&Tr	300,000	486,419	3,927,561	100	-----	-----
Seacoast Trust Co	500,000	571,620	6,896,570	100	-----	-----
Bayonne—						
Bayonne Trust Co	400,000	759,983	10,088,787	100	475	500
Mechanics' Trust Co	500,000	905,575	8,858,973	50	215	-----
Bridgeton—						
Bridgeton Nat Bank	100,000	187,213	1,884,824	100	425	430
Cumberland Nat Bk	150,000	533,927	3,342,576	100	*t*622	612
Farm & Mer Nat Bk	200,000	*a*303,083	1,687,421	20	70	70
Cumberland Tr Co	150,000	215,115	1,786,173	100	315	320
Camden—					Per	share
First CamNatB&T C	1,500,000	3,018,792	29,644,346	25	100	-----
Camden S D & Tr Co	1,200,000	4,565,128	26,496,918	25	180	-----
B'way Merch Tr Co	1,100,000	2,684,061	10,109,320	20	50	-----
South Camden Trust	100,000	176,687	1,427,231	100	250	-----
Victory Trust Co	200,000	*a*116,543	1,353,604	100	140	-----
West Jersey Trust Co	1,050,000	1,435,671	6,964,375	20	60	-----
East Orange—						
Ampere Bank	150,000	152,911	1,899,683	100	300	-----
Essex Co Trust Co	500,000	789,057	9,432,997	100	600	-----
Sav Inv & Trust Co	1,500,000	2,320,051	22,202,686	25	110	115
Elizabeth—					Per	share
Elizabethport Bkg Co	500,000	596,847	6,895,565	100	365	-----
National State Bank	700,000	1,531,348	11,591,409	50	-----	270
Peoples Bkg & Tr Co	*f* 300,000	315,691	7,121,289	----	*t*70	80
Central Home Tr Co	500,000	364,342	4,053,587	100	220	225
Elizabeth Trust Co	500,000	517,373	5,319,239	100	240	250
Union County Tr Co	750,000	1,197,623	12,776,044	25	150	160
Hoboken—					Per	share
First National Bank	500,000	1,237,579	13,908,399	25	135	155
Second Bk & Tr Co	350,000	121,837	3,999,397	25	-----	55
Columbia Trust Co	100,000	122,996	1,815,447	100	200	-----
Hoboken Trust Co	300,000	408,905	4,759,908	100	-----	-----
New	------	------	-------	25	100	-----
Jefferson Trust Co	800,000	660,378	7,241,604	100	200	225
Steneck Trust Co	*v*1,000,000	900,000	11,629,946	25	*v* 95	105
Jersey City—					Per	share
Journal Sq Nat Bank	500,000	148,118	3,521,204	100	-----	180
First National Bank	1,600,000	2,031,672	20,621,767	25	-----	80
Franklin Nat Bank	400,000	361,115	4,296,363	100	-----	280
Hudson Co N B	1,250,000	1,505,488	31,667,090	25	-----	110
Labor National Bank	400,000	196,403	2,901,469	25	55	65
Commercial Tr N J	3,400,000	7,723,057	61,929,674	25	135	145
Jackson Trust Co	300,000	*a*157,556	1,470,864	25	-----	80
N J Title Guar & Tr	2,000,000	3,270,031	23,849,400	25	98	108
Trust Co of N J	5,700,000	8,324,096	77,420,513	25	-----	110
West Bergen Tr Co	400,000	277,635	2,608,534	100	250	-----
Long Branch—					Per	share.
Citizens' Nat Bank	150,000	229,700	2,694,000	100	-----	-----
Long Branch Bkg Co	200,000	412,153	3,184,889	100	*l*305	-----
Morristown—					Per	share.
First National Bank	200,000	527,128	6,058,476	100	400	-----
National Iron Bank	250,000	366,974	8,467,745	50	150	-----
American Trust Co	200,000	226,927	2,119,271	100	240	-----
Morristown Trust Co	1,000,000	1,445,542	10,609,132	25	120	-----
Mt. Holly—					Per	share.
Mt Holly Nat Bank	100,000	*a*76,066	647,089	25	35	-----
Union Nat Bk&Tr Co	200,000	422,366	1,917,969	50	205	-----
Farmers' Trust Co	200,000	242,535	1,191,654	100	185	-----
Newark—					Per	share.
Labor Nat Bank	250,000	*d*160,208	3,564,793	----	-----	-----
Lincoln Nat Bank	*c* 600,000	*a*438,942	2,549,249	25	42	45
Franklin Wash Tr Co	1,200,000	849,745	11,682,865	25	35	40
Marzano State Bank	150,000	139,913	1,653,301	100	275	-----
Mt Prospect Nat Bk	200,000	*d*47,443	1,044,371	100	95	-----
Nat Newark & Essex Banking Co	3,000,000	3,133,525	35,586,235	100	330	340
NationalState Bank	500,000	1,364,118	7,543,227	100	600	625
N J Nat B & T Co	2,800,000	1,516,453	19,923,617	25	38	39
Central Bk & Tr Co	150,000	62,123	889,174	----	-----	-----
Clinton Trust Co	700,000	1,333,032	8,110,176	25	82	88
Columbus Trust Co	400,000	255,678	1,175,018	25	40	-----
Federal Trust Co	4,056,250	5,035,695	38,048,833	25	100	105
Fidelity Union Tr Co	6,666,675	10,115,121	138,004,242	25	197	202
Merch & Newark Tr	2,500,000	3,486,417	20,526,587	25	75	78
So Side N B & T Co	300,000	237,491	1,831,698	25	60	-----
Union National Bk	375,000	*a*230,022	3,674,030	----	-----	-----
United States Tr Co	600,000	976,826	2,707,024	25	47	50
Vailsburgh Trust Co	200,000	*a*214,098	3,270,702	25	80	90
West Side Trust Co	1,075,000	1,646,633	8,601,301	25	*b*100	105
New Brunswick					Per	share.
Citz Nat Bk of N Br	250,000	*d*108,357	2,225,094	100	155	180
Nat Bank of N J	500,000	1,252,153	15,268,430	100	475	-----
Peoples Nat Bank	200,000	392,363	3,860,519	100	310	-----
Middlesex TG&T Co	100,000	199,826	2,287,253	100	240	275
New Brunsw Tr Co	300,000	653,597	6,708,805	100	360	385
North & West Hudson—					Nominal.	
Bergenline Trust Co, Union City	100,000	59,559	987,848	100	-----	-----
1stNat Bk of Un City	300,000	182,091	5,483,053	100	-----	-----
First N Bk, West NY	300,000	316,364	6,214,950	100	-----	-----
Hamilton Nat Bank of Weehawken	150,000	100,000	1,452,140	100	-----	-----
Liberty National Bk Guttenberg	100,000	80,977	1,923,039	100	-----	-----
Nat Bank of No Hudson, Union City	600,000	1,015,610	8,771,052	25	-----	-----
Merchants Trust Co	500,000	495,032	9,121,483	100	-----	-----
Commonw'lth Tr Co	800,000	1,496,132	8,096,691	100	-----	-----
Gutt'b'g Bk & Tr Co	100,000	300,450	3,008,401	100	-----	-----
Pk Tr Co Weehawken	350,000	374,263	1,617,700	100	-----	-----
Weehawken T&TitCo	1,000,000	1,015,000	8,455,829	25	-----	-----
Hudson Tr Co Un City	1,000,000	3,701,272	31,656,062	25	-----	-----
West N Y Tr Co	400,000	*a*240,946	1,516,620	100	-----	-----
Woodcliff Trust Co	150,000	207,208	1,900,532	100	-----	-----
Passaic—					Per	share.
Amer National Bank	200,000	66,112	1,360,711	100	-----	-----
Passaic N Bk&Tr Co	1,500,000	2,350,742	28,665,443	25	-----	-----
City Trust Co	400,000	633,567	5,642,960	100	-----	-----
People's Bk & Tr Co	850,000	1,290,747	11,412,895	25	-----	-----
Plainfield—						
First National Bank	400,000	504,890	6,919,096	100	300	300
Mid-City Trust Co	200,000	120,681	1,432,261	100	-----	-----
Plainfield Trust Co	650,000	1,567,588	19,743,034	100	500	-----
State Trust Co	150,000	318,547	4,283,356	100	-----	-----
Guaranty Tr Co	250,000	79,261	1,399,982	100	-----	-----

* Sale price. *a* June 30 1930. *b* Includes Security stock. *c* Colonial Trust Co. merged into the Lincoln National Bank on Dec. 1 1930. *d* Mar. 27 1930. *e* Member of Northwest Bancorporation. *g* Member First Bank Stock Corp. *h* Aug. 22 1930. *l* Last sale. *s* Guaranty. *t* New stock. *v* Includes rights of the Steneck Title Co *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Paterson—	$	$	$		Nominal Per	share.
Broadway Bk & T Co	200,000	122,604	2,116,305	25	35	40
Columbus Nat Bank	200,000	70,736	1,682,691	100	------	-----
First National Bank	680,000	1,039,668	11,636,125	100	470	-----
Haledon Nat Bank	50,000	50,376	1,030,779	100	160	-----
Labor Nat Bank	300,000	156,145	5,663,947	100	190	-----
Paterson Nat Bank	1,200,000	1,556,999	14,775,389	100	400	-----
Second Nat Bank	750,000	1,578,674	14,309,187	50	240	260
Nat Bank of Amer	500,000	432,691	3,725,612	100	170	180
Paterson Sav Inst	1,000,000	2,524,681	25,444,304	25	200	210
Prospect Park Nat Bk	100,000	110,355	1,394,968	50	140	150
Westside Nat Bank	75,000	37,869	383,899	100	140	-----
Citizens' Trust Co	600,000	845,379	11,642,900	25	140	150
Franklin Trust Co	600,000	661,919	4,497,518	100	170	180
Hamilton Trust Co	750,000	804,075	11,895,054	100	300	315
Lincoln Trust Co	100,000	51,232	1,083,404	----	------	-----
Merchant's Trust Co	100,000	46,111	689,629	100	125	130
U S Trust Co	600,000	2,009,997	19,159,602	100	700	750
Trenton—					Nominal	
Broad St Nat Bank	250,000	1,389,369	11,025,251	100	675	725
Capitol City Tr Co	150,000	181,312	990,446	100	200	210
Chambersburg TrCo	100,000	28,022	1,015,311	100	130	140
First-Mech Nat Bk	2,000,000	5,267,816	31,501,441	50	250	260
Hanover Trust Co	300,000	340,603	2,206,590	100	------	-----
Trenton Banking Co	1,000,000	2,095,461	13,812,018	50	240	250
Trenton Trust Co	1,400,000	2,763,821	22,468,410	50	230	240
Wilbur Trust Co	200,000	159,763	1,955,627	100	190	200
Woodbury—						
Farm & Mechanics' National Bank	100,000	474,541	1,901,973	10	80	90
FirstNat'l Bk&Tr Co	200,000	530,712	2,277,210	50	190	200
Woodbury Trust Co	100,000	430,219	1,096,645	10	600	650

NEW YORK

**National Banks Sept. 24.* — *State Institutions Sept. 24.*

(**Outside New York City.*)

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Albany—					Per	share.
Central Bank	200,000	202,111	3,372,576	100	200	-----
Mech & Farmers	250,000	1,689,798	3,575,138	100	800	-----
Nat Com Bk & Tr Co	1,500,000	5,111,063	41,538,175	100	650	700
N Y State Nat Bank	2,000,000	2,730,495	46,281,021	100	290	300
First Trust Co	1,000,000	2,718,048	33,158,368	100	525	550
Auburn—					Per	share.
Cayuga Co Nat Bk	200,0000	494,894	3,257,268	100	250	300
Nat Bank of Auburn	200,0000	385,584	4,708,308	100	200	250
Auburn Trust Co	150,0000	591,934	7,868,881	100	450	600
Binghamton—					Per	share.
Citizens Bank	250,000	202,190	2,611,085	100	150	160
City National Bank	200,000	875,529	8,602,308	100	600	-----
First National Bank	600,000	883,774	10,503,504	100	350	400
People's Trust Co	‡ 500,000	874,848	9,105,339	‡---	------	-----
Brooklyn—*State Bank & Trust Co. returns date Sept. 24.*	*Nat. banks*	*Sept. 24.*			Per	share.
Bay Parkway Nat Bk	200,000	104,924	1,497,548	100	------	-----
Bensonhurst Nat Bk	200,000	68,200	875,300	100	------	-----
Brooklyn Nat Bank	1,500,000	1,761,286	7,611,981	50	73	78
Citizens Bk of Bklyn	200,000	186,294	1,838,777	100	------	-----
Flatbush Nat Bank	300,000	255,842	1,974,818	100	------	-----
Fort Greene Nat Bk	500,000	104,321	797,639	100	------	-----
Globe Bk & Tr Co	1,525,000	1,115,245	10,474,336	100	135	150
Kingsboro Nat Bank	500,000	396,600	2,264,591	100	------	-----
Lafayette Nat Bank	1,450,000	1,085,645	5,860,044	25	------	-----
Nat Bk of Ridgewood	200,000	52,400	1,707,700	----	------	-----
Nat Exch Bk & Tr Co	1,000,000	1,302,634	2,243,791	25	------	-----
People's Nat Bank	500,000	565,483	7,340,086	100	350	450
Brooklyn Trust Co	8,200,000	23,277,921	133,922,263	100	605	615
Kings Co Trust Co	500,000	6,394,653	26,654,153	100	2600	2800
Midwood Trust Co	1,000,000	597,642	9,970,094	100	130	140
Buffalo—					Per	share.
East Side Nat Bank	300,000	251,030	2,102,025	25	43	50
Liberty Bank	5,500,000	11,469,638	95,519,458	100	170	-----
Lincoln Nat Bank	200,000	57,941	1,374,746	50	------	-----
Commercial Trust Co	1,250,000	751,964	8,924,220	100	135	137
Mfrs & Trad-Peop Tr	6,000,000	23,107,631	128,374,956	25	74	74½
Marine Trust Co	‡ 10,000,000	21,511,776	242,159,754	‡---	22¼	-----
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,073,325	12,640,584	20	140	160
First Nat Bk & Tr Co	1,237,500	1,582,777	13,993,439	25	------	-----
Jamestown—						
American Nat Bank	300,000	313,688	5,564,290	100	220	240
Bank of Jamestown	500,000	831,764	7,040,341	25	85	95
Farmers & Mech Bk	600,000	555,906	6,542,696	100	180	200
The First Nat Bank	153,300	753,837	4,429,015	10	------	550
Nat Chautauq Co Bk	500,000	888,718	10,051,840	25	90	105
Union Trust Co	‡ 600,000	1,164,495	3,103,622	‡---	------	-----
New York City— *Deposits New York City banks are reported net Sept. 24 '30*	*are of Nov. 29, 1930. Surplus and profits are of Sept. 24. 1930 for State banks. A separate list of companies in New York City and way and Industrial" Section, page 25 7.*					
Amalg Bank of N Y	650,000	523,284	e16,985,095	100	------	-----
Amer Union Bank	2,000,000	1,171,634	e12,352,294	100	100	110
Bk of America N.A.	36,775,300	41,331,563	244,188,000	25	65	67
Bk of United States b	25,250,000	17,156,375	e202972,469	25	13	14
Bank of Yorktown	1,500,000	773,181	e 6,220,787	100	------	140
Berardini State Bank	350,000	667,200	e2,598,300	100	------	-----
Bwy Nat Bk & Tr Co	a2,000,000	1,148,200	e4,300,600	100	------	-----
Bryant Park Bank	500,000	536,000	e2,291,500	100	------	35
Chase National Bank	148,000,000	213,523,927	1654215000	20	100½	101½
Chat Ph Nat B&T Co	16,200,000	19,621,429	199,020,000	20	81	84
Columbus Bank	200,000	110,418	e674,911	100	------	-----
Comm'l Nat Bk & Tr	7,000,000	9,711,798	54,882,000	100	290	300
Dunbar Nat Bank	500,000	500,300	e1,731,000	25	------	-----
Eastern Exch Bank	200,000	70,000	e2,427,800	100	------	-----
Fifth Avenue Bank	500,000	3,823,759	26,407,000	100	2450	2650
First National Bank	10,000,000	112,282,467	279,666,000	100	3875	3950
Gimbel Bros Bank	100,000	192,200	e1,084,600	100	------	-----

NEW YORK

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
N.Y. City (*Concl.*)	$	$	$			
Grace Nat Bk of N Y	1,500,000	1,786,903	e17,670,700	100	600	-----
Harbor State Bank	200,000	320,294	e 1,906,908	25	------	-----
Harriman N Bk & Tr	2,000,000	2,566,800	36,514,000	100	1510	1610
Industrial Nat Bank	1,500,000	834,800	e6,931,600	100	150	170
Intern-Madison Bk & Tr Co	‡1,750,000	1,689,508	e 9,657,277	25	19	23
Lebanon Nat Bank	500,000	35,700	e 790,900	100	------	-----
Liberty Nat Bank & Trust Co	3,000,000	1,074,486	e12,490,735	100	55	65
Melrose Nat Bank	500,000	181,000	e3,255,400	100	------	-----
Merchants Bank	400,000	176,066	e 1,710,595	100	------	-----
Midtown Bank	768,600	1,018,991	e 3,240,853	100	------	-----
Nat Bk of Yorkville	500,000	303,600	e 3,124,900	100	95	105
National City Bk	110000000	134782 863	1,269,414,000	20	104½	105½
Nat Safety Bk&TrCo	2,857,200	715,300	e 9,109,400	100	------	-----
Penn Exchange Bank	1,000,000	319,200	e 2,985,500	100	90	100
Port Morris Bank	300,000	535,200	e 2,705,600	10	15	20
Prisco State Bank	250,000	362,500	e 2,755,800	100	------	-----
Public Nat Bk&TrCo	b8,250,000	16,951,514	e171863527	25	80	83
Sakser State Bank	100,000	73,000	e 1,320,700	100	------	-----
Schroder Bkg Corp	5,000,000	4,837,397	c36,701,092	----	------	-----
Seward NatBk&TrCo	2,000,000	1,284,761	e 5,473,288	100	69	84
Sterling Nat B & T	1,500,000	1,558,800	e 9,684,100	25	27	32
Straus Nat Bk&TrCo	2,000,000	1,261,000	e13,955,400	100	200	215
Trade Bank of N Y	660,000	380,400	e 5,553,800	100	------	-----
Union Bk of Bronx Co	250,000	293,809	e 1,520,129	50	------	-----
Wash Nat Bank	500,000	248,400	e 911,000	100	------	-----
World Exch Bank	500,000	333,100	e 1,603,300	100	------	-----
Trust Co. returns date Sept. 24.						
Am Exp Bk & Tr Co	10,000,000	5,290,841	19,030,263	100	------	-----
American Trust Co	f5,000,000	6,458,100	49,376,200	100	------	-----
Anglo-South Am Tr	1,000,000	746,700	7,037,700	100	------	-----
Bk of Athens Tr Co	500,000	556,605	7,760,410	100	------	-----
Banca Com It Tr Co	2,000,000	2,507,798	17,018,781	100	------	-----
Bank ofEurope Tr Co	1,000,000	909,663	14,440,636	25	------	-----
Banco di Nap Tr Co	1,000,000	734,400	10,132,800	----	------	-----
Bk of Manhat Tr Co	f22,250,000	44,492,996	319,522,300	20	85½	86½
Bank of Sicily Tr Co	1,500,000	1,834,314	12,644,427	100	------	-----
Bank of N Y & Tr Co	6,000,000	15,045,848	91,604,944	100	590	610
Bankers Trust Co	25,000,000	57,281,601	573,065,580	10	107½	108½
Bronx County Tr Co	1,550,000	1,198,855	24,225,929	20	47	52
Cent Han Bk & Tr Co	21,000,000	84,165,442	482,163,785	20	249	254
Chelsea Bk & Tr Co	2,500,000	2,306,900	18 801,700	25	22	24
Chemical Bk Tr Co	15,000,000	44,039,682	271,585,121	10	48½	49½
City Bank Farmers' Trust Co	10,000,000	13,698,185	29,377,704	20	------	-----
Clinton Trust Co	500,000	506,010	1,547,882	100	------	-----
Continental Bk&TCo	6,000,000	11,341,080	24,536,362	10	16¾	17¾
Corn Ex Bk & Tr Co	15,00,0000	35,356,598	225,884,952	20	133	137
Corporation Trust Co	500,000	144,600	522,400	100	------	-----
County Trust Co	4,000,000	4,887,500	22,972,600	25	g 40¾	43¾
Empire Trust Co	6,000,000	9,700,540	73,317,962	20	55	58
Federation Bk&Tr Co	750,000	1,192,100	17,119,000	100	------	-----
Fulton Trust Co	2,000,000	3,442,950	16,404,940	100	450	500
Guaranty Trust Co	90,000,000	207391 257	1144260728	100	481	484
Hellenic Bk Tr Co	1,000,000	503,544	1,518,651	----	------	-----
Hibernia Trust Co	3,000,000	2,381,913	10,854,498	100	130	140
Intern Trust Co	b3,200,000	5,250,200	13,450,100	20	28	33
Irving Trust Co	50,000,000	85,182,918	480,575,753	10	36	36¼
J Henry Schroder Tr	700,000	414,409	3,181,356	----	------	-----
Lawyers' Trust Co	3,000,000	4,804,400	22,989,000	100	------	-----
Manufacturers' Tr b	27,500,000	52,222,524	355,698,670	25	52	54
Marine Midland Tr	10,000,000	11,435,613	67,224,173	‡	------	-----
New York Trust Co	12,500,000	36,081,200	283,990,400	25	170	173
Park Row Trust Co	a 500,000	237,800	886,300	20	------	-----
Plaza Trust Co	a2,000,000	1,068,100	3,836,000	100	------	-----
Times Square Tr Co	1,000,000	991,919	4,430,771	20	10	14
Title Guar & Tr Co	10,000,000	24,901,886	38,298,040	20	133	136
Trust Co of Nor Am	500,000	338,027	3,603,483	100	------	-----
Underwriters Tr Co	1,675,000	1,417,100	6,239,600	20	------	-----
U S Trust Co.of N Y	2,000,000	27,301,800	57,124,300	100	3000	3200
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	236,200	5,250,600	100	------	-----
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,562,863	7,663,174	25	62	66
Lincoln-Allia Bk & Tr	2,000,000	4,296,375	60,381,601	20	100	107
Central Trust Co	600,000	1,162,940	19,751,254	20	120	130
Genesee Vall Tr Co	1,000,000	2,568,080	21,673,108	25	145	155
Roch Trusts SD&Co.	1,000,000	3,488,941	43,453,650	20	150	170
Security Trust Co	300,000	3,108,232	33,872,294	100	1800	2500
Union Trust Co	‡5,000,000	4,321,193	63,121,805	‡---	------	-----
Schenectady—						
Mohawk Nat Bank	500,000	551,615	7,170,004	25	80	85
Union National Bank	300,000	971,692	12,570,107	100	------	-----
Capitol Trust Co	300,000	148,705	2,693,753	100	155	160
Citizens Trust Co	300,000	726,836	9,006,565	100	340	355
Schenectady Tr Co	750,000	1,585,831	18,235,306	100	500	550
Syracuse—					Per	share
Lincoln Nat Bk & Tr	1,200,000	935,382	6,368,254	20	50	52
Merch Nat Bk & Tr	750,000	1,435,470	7,923,134	20	59	62
Salt Springs Nat Bk	800,000	532,470	8,199,116	20	100	103
First Trust & Dep Co	5,400,000	7,875,876	85,351,566	20	76	77
Syracuse Trust Co	2,500,000	4,070,564	41,486,216	25	116	120
Troy—					Per	share
Manufac'rs Nat Bk	‡1,200,000	2,318,262	29,096,509	----	120	130
National City Bank	600,000	1,191,531	8,803,979	25	62½	-----
Union Nat Bank	300,000	764,642	6,734,216	----	115	120
Troy Trust Co	200,000	311,224	3,936,560	100	240	-----
Utica—					Per	share
First Bk & Tr	1,500,000	2,718,995	21,238,783	20	68	75
Oneida Nat Bk & Tr	600,000	1,201,092	5,908,898	20	g53	55
Citizens Trust Co	1,625,000	1,896,519	23,492,989	25	65	67½
Utica Tr & Dep Co	1,000,000	619,700	15,615,112	20	40	45
Watertown—					Nom. p	rices
Jefferson Co Nat Bk	500,000	551,482	7,692,116	100	230	-----
Watertown Nat Bk	200,000	260,801	4,521,770	100	------	i250
North'n N Y Tr Co	500,000	1,155,945	9,521,736	25	140	150
Westchester Co—					Per	share
Mt. Vernon—1st N	500,000	1,252,246	12,003,976	100	1000	1200
Mt Vernon Tr Co	1,500,000	1,681,318	24,935,805	20	120	140
New Rochelle—						
Central Nat Bank	300,000	275,709	3,024,452	20	80	90
Nat City Bank	500,000	866,906	14,498,106	20	130	140
Nor Ave B & Tr Co	300,000	321,433	2,758,953	100	275	280
Huguenot Tr Co	450,000	483,880	6,096,441	100	s400	450
N Rochelle Tr Co	400,000	1,180,179	10,328,089	20	250	260
Ossining—1st Nat Bk & Trust Co	250,000	264,129	1,564,074	100	------	-----
Ossining Trust Co	200,000	428,719	3,240,704	100	------	-----
Peekskill—						
Westches Co Nat	100,000	1,249,738	9,745,427	50	550	-----
Pleasantville—						
Mt Pleas. B&Tr Co	200,000	242,227	3,283,083	100	325	395
Port Chester—1st N. Bk. & Tr Co	500,000	493,249	8,957,723	20	210	210
Mutual Trust Co	300,000	341,271	4,256,243	100	350	400

* Sale price. *a* Merger of the Broadway National Bank & Trust Co., the Plaza Trust Co. and the Park Row Trust Co. under title of the Broadway & Plaza Trust Co. became effective Sept. 29 1930. *b* Merger of the Manufacturers Trust Co., the Public National Bank & Trust Co., the Bank of United States and International Trust Co., pending. *c* June 30 1930. *d* March 27 1930. *e* Sept. 24 1930. *f* American Trust Co. merged on Nov. 17 1930 into the Bank of Manhattan Trust Co. *g* New stock. ‡ Controlled by the Marine Midland Corp. *l* Last sale. *x* Ex-div. *y* Ex-rights. With rights.

NEW YORK

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Per	share
Rye—Rye Nat Bk	250,000	333,109	4,495,634	20	125	130
Tarrytown N B&TrCo	200,000	r 246,242	2,518,443	100	350	375
White Plains—						
Citizens Bank	400,000	707,159	8,090,898	100	500	550
West Title & Tr Co	2,000,000	2,971,028	5,658,957	20	130	140
County Trust Co	500,000	r2,224,339	12,073,836	100	600	-----
Yonkers—First Natl Bk & Tr	1,000,000	1,466,653	23,832,333	25	150	160
Yonkers Nat Bank & Trust Co	400,000	417,628	13,058,924	20	150	160
Westches'r Tr Co	300,000	1,710,364	10,083,359	100	900	950

NORTH CAROLINA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Asheville—							
American Nat'l Bank	k	200,000	61,365	2,038,259	100	150	-----
Central Bk & Tr Co	f	1,000,000	1,173,447	18,638,676	100	275	-----
Nat Bank of Comm		200,000	127,075	2,499,407	100	190	-----
Charlotte—						Per	share.
Charlotte Nat Bank		500,000	847,633	4,044,722	100	240	250
Commercial Nat Bk		500,000	786,405	3,184,203	100	225	250
First National Bank		800,000	442,579	1,888,347	100	-----	-----
Mer & Farm N Bk		200,000	639,818	2,669,668	100	375	400
Union Nat Bank		300,000	701,076	2,934,928	100	300	350
American Trust Co		1,200,000	1,248,906	18,751,130	100	185	195
Independ'ce Tr Co		1,000,000	1,025,402	6,695,402	100	180	190
Durham—						Nom	inal.
Citizens' Nat Bank		100,000	129,579	983,797	100	150	175
Fidelity Bank		120,000	1,174,134	10,060,421	25	300	310
First National Bank		600,000	575,819	6,854,983	100	180	200
Home Savings Bank		100,000	105,000	1,320,000	25	47	50
Merchants Bank		100,000	201,782	1,618,862	50	110	120
Greensboro—							
Greensboro Bk & Tr		1,000,000	567,001	5,765,465	100	150	155
Raleigh—						Per	share.
Comm'l Nat Bank		600,000	210,872	6,038,534	100	100	105
No Caro Bk & Tr Co		2,500,000	1,979,334	34,922,244	10	15	18
Wilmington—						Per	share.
People's Sav Bk & Tr		100,000	296,213	2,346,193	25	100	105
Wilm Sav & Tr Co		300,000	577,518	5,095,763	10	40	50
Winston-Salem—						Nom	inal.
Farmers N Bk & T Co		500,000	s150,000	2,500,000	100	-----	-----
People's Nat Bank	d	150,000	32,713	1,164,671	100	-----	-----
Wachovia Bk & Tr		2,500,000	2,896,680	45,884,503	100	265	290

NORTH DAKOTA

National Banks Sept. 24. — *State Institutions Sept. 25.*

Fargo—					Per	share.
Dakota Nat Bank	150,000	133,202	2,536,897	100	-----	-----
Fargo National Bk	50,000	78,271	826,051	100	-----	-----
First Nat Bk & Tr Co	300,000	289,603	7,673,310	i	-----	-----
Merch Nat Bk&TrCo	c250,000	86,372	3,117,228	c	-----	-----
Nor & Dakota Tr Co	150,000	134,936	661,404	100	-----	-----

OHIO

National Banks Sept. 24. — *State Institutions Sept. 25.*

Akron—						Per	share.
Cen Dep Bk & Tr Co	2,750,000	2,914,628	32,744,436	25	65	80	
Commercial Bk & Tr	350,000	464,732	5,197,316	50	125	135	
Dime Savings Bank	200,000	289,216	4,305,428	100	200	-----	
Ohio State Bk & Tr	1,000,000	673,277	9,143,086	100	-----	200	
Standard Sav Bank	100,000	36,830	825,000	100	85	95	
Firestone Pk Tr & SB	200,000	393,705	6,716,283	100	160	180	
First-City Tr & S Bk	3,500,000	4,113,756	39,078,053	50	165	180	
Canton—							
Cent Sav B & T Co	200,000	116,099	2,549,844	100	165	-----	
Dime Savings Bank	500,000	317,460	10,068,692	100	-----	190	
First National Bank	500,000	1,622,799	11,887,569	100	-----	1400	
Cincinnati—						Per	share.
Atlas Nat Bank	400,000	1,268,942	8,568,919	100	-----	l	540
Bk of Comm & Tr Co	o1,000,000	r 477,832	5,792,286	100	-----	-----	
Brighton Bk & Tr Co	500,000	643,429	13,571,456	10	-----	-----	
Cinn Bk & Tr Co	150,000	380,996	3,778,491	100	-----	-----	
Columbia B & S Co	100,000	289,524	2,034,002	10	-----	-----	
First National Bank	6,000,000	5,899,989	48,933,010	100	-----	l	390
Norwood-Hyde Park Bk & Tr Co	300,000	426,492	6,249,946	100	-----	-----	
Lincoln Nat Bank	500,000	1,452,208	8,464,282	100	-----	l	400
Northside Bk & Tr Co	150,000	380,000	2,750,000	50	-----	-----	
Oakley Bank	100,000	175,895	2,656,485	50	-----	-----	
Pearl Market Bk& Tr	o 600,000	v1,303,534	9,357,499	10	-----	150	
People's Bk & Sv Co	200,000	403,769	4,828,801	100	-----	-----	
Prov S Bk & Tr Co	1,700,000	2,438,642	32,204,785	10	-----	-----	
Second Nat Bank	1,000,000	1,097,155	9,851,708	100	-----	l	198½
So Ohio S Bk & Tr Co	250,000	548,457	4,907,988	100	-----	-----	
Wash Bk & Tr Co	250,000	161,141	3,455,329	100	-----	-----	
Western Bk & Tr Co	1,250,000	1,508,621	14,755,723	10	-----		130½
Central Trust Co	4,000,000	5,326,784	37,009,399	100	265	275	
Fifth Third Union Trust Co	5,000,000	6,933,594	82,300,752	100	-----	290	
Cleveland—						Per	share
Amer Sav Bank Co	100,000	329,370	3,935,951	100	-----	600	
Capital Bank	100,000	25,000	80,000	----	-----	-----	
Central United Nat Bank	5,000,000	5,009,029	91,268,119	20	59½	62	
Clev Sav & Loan Co	250,000	502,083	3,385,827	100	150	-----	
Lorain Str Sav & Tr	500,000	670,537	12,900,765	100	375	-----	
Midland Bank	4,000,000	2,080,646	43,217,378	100	-----	270	
National City Bank	2,000,000	1,593,972	31,146,909	100	-----	334	
North Amer Tr Co	200,000	299,824	5,254,819	----	-----	-----	
Standard Trust Bank	2,000,000	1,170,360	18,478,697	----	-----	-----	

OHIO

National Banks Sept. 24. — *State Institutions Sept. 25.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cleveland (Con.)						
Cleveland Trust Co	13,800,000	12,836,354	288,760,509	100	335	340
Guardian Trust Co	7,000,000	10,811,134	152,945,504	100	330	350
Union Sav & L Co	900,000	r 870,568	3,165,778	100	-----	100
Union Trust Co	22,850,000	16,917,083	313,223,659	25	69¼	70
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	43,527	2,811,393	100	-----	-----
City Nat Bk & Tr Co	1,200,000	2,136,360	21,077,902	----	39	41
Columbus Nat Bank	500,000	121,633	3,017,552	----	65	-----
Columbus Sav Bank	50,000	r 97,504	1,442,188	100	310	-----
Fifth Ave Sav Bank	c200,000	81,865	2,026,673	----	c	-----
First Citizens Tr Co	c2,500,000	2,113,228	33,487,212	----	c 34	37
Huntington Nat Bk	2,000,000	2,251,417	27,524,188	100	-----	302
Market Exch Bank	100,000	442,668	3,048,203	100	610	-----
Northern Sav Bk Co	100,000	75,065	1,218,542	100	210	-----
Ohio National Bank	c1,500,000	2,035,961	21,699,931	20	c	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	209,783	3,529,451	100	195	-----
Third Nat Bank & Trust Co	400,000	365,000	7,000,000	100	275	300
Winters N Bk & Tr	1,000,000	864,019	13,360,197	100	260	275
Union Trust Co	1,500,000	1,868,681	30,883,756	20	85	88
Toledo—					Per	share
American Bank	200,000	88,243	1,624,606	100	125	-----
Com Sav B & Tr Co	700,000	621,270	15,926,469	100	250	-----
First National Bank	500,000	2,026,642	11,603,058	100	-----	-----
West Toledo Nat Bk	200,000	104,016	367,110	100	-----	-----
Com Guard Tr & Sav	1,400,000	1,792,569	28,925,909	100	250	-----
Ohio S Bk & Tr Co	3,000,000	5,700,780	55,974,863	100	400	-----
Secur-Home Tr Co	1,500,000	2,049,887	31,426,605	25	70	100
Spitzer-R T & S Bk	600,000	342,389	3,296,569	100	226	-----
Toledo Trust Co	5,000,000	4,115,219	40,035,352	50	125	-----
Union Tr & Sav Bk	250,000	s 407,583	1,337,955	100	-----	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,475,529	16,926,496	100	280	290
Commer'l Nat Bank	500,000	922,075	7,842,077	100	285	300
Dollar Sav & Tr Co	2,500,000	1,830,132	22,349,827	100	162	165
First National Bank	2,500,000	1,958,375	19,441,003	100		
Mahoning Nat Bank	1,000,000	486,272	3,786,654	100	190	200
Mahoning Sav & Tr	150,000	191,077	3,016,218	100		
Second Nat Bank	200,000	35,887	1,731,369	100	120	135

OKLAHOMA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Guthrie—					Per	share
First National Bank	100,000	157,876	2,533,481	100	-----	-----
First State Bank	50,000	62,127	1,340,126	100	-----	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	49,189	2,171,325	100	-----	-----
Muskogee—					Per	share
Citizens National Bk	100,000	37,110	1,034,332	100	-----	-----
Commercial Nat Bk	300,000	288,310	4,233,485	100	175	200
First Nat Bk & Tr Co	500,000	264,838	6,434,439	100	225	250
Oklahoma City—					Nom	inal
Capitol State Bank	50,000	71,178	1,222,705	100	Per 100	share 140
City Nat'l Bk&Tr Co	200,000	84,363	4,601,242	100	225	260
First Nat Bk & Tr Co	5,000,000	2,184,053	62,594,690	20	75	85
Fidelity Nat Bank	300,000	129,565	5,868,369	100	190	250
Liberty Nat Bank	n1,200,000	590,831	15,159,834	100	300	350
Tradesmen's Nat Bk	500,000	184,273	6,367,643	100	225	275
Tulsa—						
Exchange Nat Bank	3,000,000	3,435,713	66,874,087	20	72	76
First Nat Bk & Tr Co	2,500,000	1,320,703	35,676,477	----	45	47½
Fourth Nat Bank	-----	-----	-----	-----	-----	-----
Nat Bk of Com'erce	200,000	172,566	4,396,656	20	-----	160
Exchange Trust Co	1,000,000	498,668	2,195,936	100	-----	-----

OREGON

National Banks Sept. 24. — *State Institutions Sept. 24.*

Portland—					Per	share
Amer National Bk	400,000	101,857	6,083,324	100	120	-----
Bk of East Portland	100,000	87,705	1,133,273	100	-----	-----
Columbia Nat Bank	275,000	57,521	1,877,994	100	95	100
Central Nat Bank	200,000	36,665	567,293	100	-----	-----
G W Bates & Co	b100,000	27,159	1,398,360	b	-----	-----
Citizens Nat Bank	b200,000	319,852	4,108,478	b	-----	-----
First National Bank	a2,500,000	1,497,001	45,973,810	100	235	-----
Security Sav & Tr Co	a 500,000	734,445	h 317,798	100	-----	-----
Hibernia C & Sav Bk	500,000	279,523	7,553,405	100	160	165
Live Stock State Bk	50,000	13,553	499,834	100	-----	-----
Peninsular Nat Bank	b 200,000	95,199	1,854,182	b	-----	-----
Portland Tr & Sav Bk	300,000	97,848	3,817,370	100	100	105
United States N Bk	3,500,000	4,306,768	71,966,555	20	82	85

PENNSYLVANIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Allentown—	$	$	$		Per	share
Allentown Nat Bank	1,000,000	1,838,807	9,327,300	100	390	400
Mer-Cit Nat Bk & Tr	1,000,000	2,572,537	8,306,884	25	140	150
Ridge Ave Dep Bk	50,000	r 137,776	1,847,402	50	250	280
Second Nat Bank	450,000	1,364,826	5,751,135	g10	65	68
Allentown Trust Co	400,000	644,924	3,218,122	30	160	170
Dime Sav & Tr Co	500,000	543,770	2,290,566	10	16	18
Lehigh Vall Trust Co	500,000	1,373,727	5,210,656	50	600	650
Penn Trust Co	400,000	654,915	3,124,651	50	170	190
Altoona—					Per	share
First National Bank	150,000	549,046	4,933,233	100	-----	l 300
Second Nat Bank	125,000	788,524	3,494,205	100	-----	l 500
Union Bank	200,000	s 254,700	2,023,949	100	-----	l 200
Altoona Trust Co	250,000	800,286	2,582,903	10	-----	50
Central Trust Co	249,300	449,191	1,775,525	100	-----	l 210
Mounta'n City Tr Co	162,963	345,620	2,086,269	25	-----	65

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corporation. *d* Controlled by the International Bankstocks Corp. *e* Member First Bank Stock Corp. *f* Closed on Nov. 20 1930. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Closed on Nov. 21 1930. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Purchased by the Cincinnati Clearing House Association on Nov. 18 1930. *r* June 30 1930. *s* March 27 1930. *v* Formerly controlled by Banco-Kentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

National Banks Sept. 24. PENNSYLVANIA State Institutions Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125.000	315,619	2,333,702	100	175	200
First National Bank	300.000	1,837,323	10,670,667	100	500	700
Marine Nat Bank	300.000	878,956	8,645,601	100	250	300
Second Nat Bank	500.000	1,223,162	12,961,085	100	375	400
Erie Trust Co	500.000	1,328,257	11,303,116	50	190	200
Secur-Peoples Tr Co	300.000	1,297,674	15,222,573	100	250	300
Union Trust Co	216,200	83,617	1,688,033	50	62	65
Harrisburg—					Per	share
East End Trust Co	200.000	85,213	1,870,731	50	150	-----
Harrisburg Nat Bank	300.000	911,566	2,653,374	25	168	82
Central Trust Co	400.000	906,707	3,397,635	25	175	180
Commercial Tr Co	125.000	118,201	930,127	50	80	85
Commonwealth Tr Co	937,800	2,119,551	8,071,018	20	------	85
Dauphin Dep Tr Co	300.000	831,062	5,089,953	20	-----	-----
Harrisburg Trust Co	400.000	1,171,399	4,366,792	100	500	550
Security Trust Co	300.000	123,461	1,698,403	10	14	15
Union Trust Co	250.000	299,253	3,951,191	100	190	195
Lancaster—					Per	share.
Conestoga Nat Bk	200.000	870,578	6,026,602	20	------	l136
Fulton Nat Bank	400.000	877,591	5,336,610	20	-----	l68
Lancaster Co Nat Bk	300.000	873,111	4,554,644	50	------	l205½
Agricul Tr & Sav	300.000	244,903	2,284,569	25	------	l45½
Farmers' Trust Co	1,062,500	2,741,195	15,429,498	50	------	l366
Lancaster Trust Co	280,030	2,138,987	13,562,734	10	------	l109¼
Northern Tr & S Co	200.000	814,000	4,800,000	50	------	l 280
Philadelph —*Deposits of National banks date Dec.* 1. 1930.					Per	share.
Adelphia Bk & Tr Co	828,330	829,018	1,431,765	10	6¼	7¼
Central-Penn Nat Bk	3,040.000	11,168,871	60,625,000	10	56	59
City Nat Bk & Tr Co	1,125.000	1,238,857	7,271,000	100	108	118
Com'l Nat Bk & Tr Co	2,000.000	2,851,208	20,751,000	10	20	22
Corn Exch Nat Bank & Trust Co	4,550.000	13,873,009	91,058,000	20	96	99
Erie National Bank	500.000	231,830	e 2,032,381	100	135	150
First National Bank	3,111.000	8,923,031	71,209,000	100	885	400
Gimbel Bros Bk & Tr	200.000	157,722	3,559,967	----	-----	-----
Guardian Bk & Tr Co	300.000	162,099	1,055,249	50	50	60
Kensington Nat Bk	350.000	891,440	8,126,000	50	115	135
Lehigh Nat Bank	200,000	64,729	e 701,006	10	10	13
Market St Nat Bk	1,000.000	3,951,588	21,338,000	100	460	510
Nat Bk of Ger & Tr Co	400.000	2,165,507	11,000,832	10	62	66
North Broad Nat'l Bk	250.000	267,552	e 499,999	10	9	11
Northe't Nat Bk & Tr	200.000	73,196	e 721,030	50	55	65
NorthwNat Bk & TCo	500.000	2,454,628	7,572,000	10	98	108
Overbrook Nat Bk	500.000	206,744	e 3,695,715	100	115	135
Olney Bank & Trust	452,825	f 861,089	7,903,006	50	200	250
Philadelphia Nat Bk	14,000.000	39,573,280	286,315,000	20	110	113
Roosevelt Bank	65,000	k186,910	2,397,477	50	235	280
Second Nat Bank	500.000	1,822,295	e11,005,765	10	50	56
Sixth Nat Bank	300.000	530,664	7,643,000	100	240	270
Southwestern Nat Bk	300.000	f 315,321	2,267,000	100	105	120
Tioga National Bank	300,000	102,902	e 1,458,948	10	20	25
Tradesmen'sNational Bank & Trust Co	3,300.000	5,954,636	37,357,000	100	320	335
Woodl'd Bk & Tr Co	150.000	122,126	1,711,399	50	88	98
Wyoming Bk & Tr	200.000	186,650	2,462,193	50	130	150
Aldine Trust Co	1,218,182	722,035	6,409,125	100	9¾	10¾
Banca Com It Tr Co	1,000.000	548,561	617,465	----	-----	-----
Bankers Trust Co	4,876,800	f2,557,424	31,943,650	50	64	69
Broad Street Trust	1,000.000	581,238	2,989,424	50	48	52
Cent Tr & Sav Co	1,000.000	2,014,660	9,469,644	10	18	21
Chestnut Hill T & Tr	250.000	201,878	1,532,259	50	62	72
Columbus Title & Tr	125.000	184,744	1,974,188	100	-----	-----
Cont-Eq T & T Co A	1,000.000	3,167,596	16,471,091	5	25	28
County Trust Co	812,750	979,497	8,552,231	10	19	24
Fidelity Phila Tr Co	5,700.000	26,568,318	99,172,528	100	535	560
Finance Co, 1st pref.	2,500.000	f7,914,240	467,787	100	340	360
2d preferred						
Frankford Trust Co	500.000	2,251,313	10,672,556	10	69	73
Franklin Trust Co	3,000.000	8,151,608	41,049,062	10	45	48
Germantown Tr Co	1,400.000	4,210,378	22,009,526	10	52	55
Girard Av T & T Co	200.000	637,672	3,629,786	50	250	275
Girard Trust Co	4,000.000	17,722,251	74,329,253	10	143	146
Haddington T & T Co	150.000	248,682	3,110,976	100	270	310
Hamilton Trust Co	250.000	373,651	3,693,836	100	250	275
Industrial Trust Co.	a 882,250	4,483,190	16,797,118	10	66	70
Integrity Trust Co	2,987,920	16,028,561	61,540,498	10	85	90
Jefferson T & Tr Co	200.000	161,466	2,046,506	50	78	83
Kensington Security Bk, & Trust Co	1,300.000	4,283,951	21,500,413	50	225	260
Liberty Title & Tr Co	1,000.000	1,806,628	7,553,552	50	200	225
Manayunk Trust Co	250.000	788,234	3,387,231	25	100	130
Manheim Trust Co	250.000	47,007	865,068	50	------	40
Media-69th St Tr Co	375.000	1,114,386	8,674,701	----	------	-----
Mitten Men & Mgt Bank & Trust Co	3,500.000	1,397,703	12,592,163	50	28	34
Mortgage SecurTCo	300.000	112,500	1,000,000	10	9	13
Ninth Bank & Tr Co	1,375.000	3,239,418	23,433,625	10	40	43
North City Trust Co	500.000	317,188	1,005,600	50	55	70
Northern Cent Trust	966,750	1,106,530	5,043,593	10	19	24
Northern Trust Co	500.000	4,255,089	14,512,552	100	1000	1050
Nor Phila Trust Co	500.000	1,513,019	9,015,067	50	280	320
Northwestern Tr Co	200.000	2,736,601	9,517,319	10	145	160
Parkway Trust Co	250.000	230,670	2,082,503	100	170	210
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,232,400	39,198,415	217,965,103	10	79	82
Penn Colony Tr Co	200.000	f 30.000	2,037,000	100	100	120
Penn W'h'g & S D Co	800.000	496,604	707,770	100	95	105
Plaza Trust Co	640,620	f 159,693	765,188	10	2	4
Provident Trust	3,200,000	17,184,482	27,346,086	100	600	620
Real Est Tr Co	3,131,200	2,497,312	6,221,868	100	160	170
Real Estate Land T & T Co	7,500.000	16,888,183	47,649,203	10	35	37
Richmond Trust Co	254,600	96,478	2,494,803	100	60	80

National Banks Sept. 24. PENNSYLVANIA State Institutions Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Phila.—(Con.)	$	$	$		Per	share.
Roxborough Tr Co	300.000	512,917	2,250,926	50	110	115
Security Title & Tr	661,450	101,619	917,570	10	-----	-----
United Sec Trust Co	750.000	823,166	10,814,449	100	190	210
Pittsburgh—						
Allegheny Val Bank	100.000	369,400	3,926,282	50	------	------
AmSt'eBk&TrofPitts	200.000	120,576	1,839,322	100	------	------
Arsenal Bank	100.000	f 387,143	1,667,307	50	------	------
Bk of America Tr Co	255,953	51,191	444,697	----	------	------
Bank of Pittsb, N A	3,000.000	4,894,259	62,551,603	50	------	140
Bank of Secured Savs	125.000	273,084	2,476,216	50	------	------
Braddock Nat Bank	500.000	1,345,650	13,742,105	100	------	------
City Dep Bk & Tr Co	1,000.000	1,927,859	16,281,083	50	------	------
Diamond Nat Bank	600.000	2,483,084	25,565,194	100	------	600
Dollar Savings Bank	d ------	3,271,001	44,153,991	(d)	------	-----
Duquesne Nat Bank	500.000	1,268,223	9,478,226	100	------	375
Exchange Nat Bank	750.000	1,124,938	8,015,002	50	------	82
Farmers Deposit Nat	6,000.000	8,618,634	74,157,797	100	------	------
Fifth Avenue Bank	100.000	240,516	2,298,477	50	------	------
First Nat Bk of Birm	100.000	413,571	2,300.000	100	------	------
First National Bank	6,000.000	7,494,787	80,826,214	100	375	------
Forbes National Bk	300.000	368,915	4,660,205	----	------	------
Fourteenth St Bank	200.000	556,861	4,829,464	50	------	175
Freehold Bank	200.000	1,125,433	1,595,407	100	------	------
Highland Nat Bank	200.000	258,046	4,142,313	100	------	------
Homewood Peop Bk	100.000	233,117	4,304,341	50	------	------
Iron & Glass Dol Sav	172.700	654,792	4,202,977	100	------	------
Keystone Nat Bank	600.000	1,418,244	9,247,770	100	------	350
Mellon Nat Bank	7,500.000	15,016,691	259,487,870	100	------	------
Monongahela Nat Bk	1,000.000	2,271,793	13,592,904	100	------	------
Nat Bank of America	200.000	721,913	6,228,205	100	------	------
Ohio Valley Bank	100.000	201,301	2,316,472	100	------	------
Penn Sav Bk & Tr Co	100.000	f 209,698	2,497,204	50	------	------
Pittsburgh State Bk	125,000	59,746	1,349,504	50	------	------
Second Nat Bank	300.000	1,444,032	7,049,239	----	------	------
Third National Bank	500,000	445,558	5,739,828	100	------	------
Union National Bank	2,000.000	6,406,628	31,208,333	100	------	520
Union Savings Bank	1,000.000	3,205,333	33,493,577	100	------	------
Western S & D Bank	250.000	754,292	3,720,438	50	135	------
Allegheny Trust Co	700.000	1,108,586	6,965,839	100	------	337
Bloomfield Trust Co	200.000	65,254	1,942,576	100	------	------
Colonial Trust Co	2,600.000	4,467,773	26,366,162	50	300	------
Com'wealth Trust Co	1,500.000	2,007,891	13,738,002	100	------	290
Dollar Sav & Tr Co	1,000.000	2,451,061	13,201,015	100	------	------
Dormont S & Tr Co	125.000	f 164,836	2,362,981	50	------	------
Farmers Deposit Tr	1,320.000	961,099	176,908	100	------	------
Fidelity Trust Co	2,000.000	8,398,940	16,822,511	25	160	------
Franklin Sav & Trust	175,000	368,653	2,877,880	25	------	------
Hazlewood S & T Co	165,400	606,033	3,092,426	100	------	------
Hill Top S & T Co	150.000	410,993	2,798,072	50	------	------
Manchester Savings Bank & Trust Co	250.000	523,253	3,558,000	50	------	------
Merch Sav & Tr Co	125.000	94,356	1,119,502	50	------	------
Metr Sav Bk & Tr Co	200.000	202,805	3,030,207	100	------	------
Oakland Sav & Tr Co	300.000	690,078	6,386,954	100	------	------
Penn Bk & Tr Co	300.000	328,414	3,734,823	----	------	------
Penn Trust Co	500.000	753,257	5,023,523	100	------	------
People's Pittsburgh Tr Co	5,322,004	16,594,399	69,286,645	20	------	140
People's Trust Co	250.000	489,214	5,389,121	100	------	------
Potter Title & Tr Co	500.000	1,016,617	9,528,195	100	------	------
Provident Trust Co	150.000	354,587	1,425,507	100	------	------
Real Est Sav & Tr Co	400.000	230,395	4,953,280	100	------	------
South Hills Trust Co	125.000	337,247	1,923,749	100	------	------
Terminal Trust Co	125.000	79,085	607,209	100	------	------
Union Trust Co	1,500.000	60,643,734	170,948,932	100	12300	------
Washington Tr Co	1,000.000	1,327,120	10,896,827	100	------	275
West End S B & Tr	125.000	823,217	5,082,885	50	------	------
William Penn Tr Co	125.000	246,940	1,802,217	50	------	------
Workingman's Savgs Bank & Trust Co	100.000	2,556,431	12,643,087	50	------	------
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500.010	1,701,179	9,318,713	30	150	155
PennNatBank&TrCo	1,000.000	566,385	5,070,394	10	17	18
Readg Nat Bk&Tr Co	600.000	1,740,615	11,897,013	10	55	57
Berks Co Trust Co	1,000.000	1,592,684	6,040,347	10	30	33
Colonial North EasTr	1,500.000	1,259,459	7,149,871	10	22	23
Pennsylvania Tr Co	2,000.000	2,473,112	12,057,165	10	45	47
Reading Trust Co	1,170,300	3,832,862	6,922,628	10	45	50
Scranton—					Per	share.
Bosak State Bank	500.000	930,494	5,490,184	50	------	287
Elec City Bk & Tr Co	125.000	259,296	1,556,633	50	------	220
First National Bank	5,000.000	5,206,365	51,944,967	25	126	130
Green Ridge Bank	200,000	297,851	834,933	50	------	125
Keystone Bank	125.000	281,613	1,710,976	50	------	255
Nor. Scr'on Bk&TrCo	500.000	536,779	3,223,708	25	88	-----
Providence Bank	200.000	278,579	1,842,760	50	------	185
South Side Bk & Tr	400.000	850,086	3,966,150	25	------	150
Third Nat Bk & Tr Co	400.000	1,274,691	8,495,687	----	------	o 93
Union Nat Bank	500.000	408,257	3,830,970	100	------	255
West Side Bank	250.000	f 754,178	3,684,968	25	------	150
Anthracite Tr Co	500.000	558,830	4,854,470	50	------	135
Dime Bank-Lincoln Trust Co	1,500.000	1,984,294	16,444,213	10	33	35
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500.000	1,150,885	3,129,679	50	------	65
First National Bank	750.000	1,967,815	6,987,234	100	------	550
Hanover Bk & Tr	250.000	348,111	1,500,180	50	------	130
Heights Deposit Bk	50.000	204,309	1,726,628	50	275	-----
Miners Bk of W-B	2,000.000	5,766,896	16,281,840	50	215	-----
Penn Lib Bk & Tr Co	325,000	f 903,999	3,997,443	25	------	110
Second Nat Bank	1,000.000	3,184,453	10,612,583	100	725	-----
So Side Bk & Tr Co	125.000	261,750	1,763,000	50	------	215
Union Sav Bk & Tr	500.000	410,710	1,916,065	25	40	-----
W-B Dep & Sav Bk	499.000	1,806,258	5,311,051	100	100	105
Wyoming Nat Bank	500.000	1,927,338	5,335,690	50	180	-----
Wyoming Val Tr Co	500.000	1,871,250	6,061,900	50	270	285
Williamsport—					Per	share.
First National Bank	600.000	568,476	3,761,002	10	23	25
Williamsport N Bk	250.000	374,160	2,158,071	20	v 60	65
Lycoming Trust Co	b2,000.000	606,719	11,066,058	100	245	250
Susq Trust Co	b 500.000	773,556	3,739,680	50	135	150

* Sale price. *a* Northeastern Title & Trust Co. merged into the Industrial Trust Co. on Nov. 13 1930. *b* Consolidation of the Susquehanna Trust Co. into the Lycoming Trust Co. approved by stockholders to become effective about Jan. 1 1931. *c* Aug. 30 1930. *d* A mutual savings bank. *e* Sept. 24 1930. *f* June 30 1930. *g* Ex-rights. *i* March 27 1930. *l* Last sale. *o* New stock. *x* Ex-dividend. *y* Closely held.

PENNSYLVANIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Per	share
Central Nat Bank	250,000	302,631	2,597,763	100	201	-----
Drov & Mech N Bk	150,000	474,328	2,464,257	100	282	-----
First National Bank	500,000	721,063	5,931,533	100	275	-----
Industrial Nat Bank	125,000	249,967	1,411,098	100	200	-----
Western Nat Bank	225,000	489,143	3,390,367	100	226	-----
York Co Nat Bank	300,000	1,005,913	3,939,596	20	70	71
York N Bk & Tr Co	500,000	632,287	3,424,432	25	62	63
Guardian Trust Co	500,000	730,867	3,310,987	25	79	-----
York Trust Co	750,000	1,660,401	8,091,389	50	220½	222

RHODE ISLAND

National Banks Sept. 24. — *State Institutions Sept. 10.*

Newport—					Per	share.
Aquidneck Nat Exch Bk & Sav Co	300,000	420,085	9,964,522	50	*107	-----
Newport Nat Bank	120,000	a146,974	622,027	60	*105	-----
Newport Trust Co	300,000	538,018	4,097,923	100	*212	-----
Providence—					Per	share.
Blackstone Can Nat	500,000	1,019,738	3,469,938	25	------	73
Columbus Exch Bk & Tr Co	200,000	131,345	3,497,128	50	90	95
New	------	------	------	10	18	20
High St Bk & Tr Co	120,000	259,204	1,841,516	50	135	150
Mechanics' Nat Bk	500,000	498,959	5,855,675	50	85	-----
Nat Bank of Comm	850,000	1,167,596	8,349,818	50	80	87
Phenix Nat Bank	450,000	1,447,940	3,785,672	50	165	-----
Providence Nat Bk	1,500,000	2,793,383	11,744,011	100	340	380
Industrial Trust Co	4,000,000	10,784,909	139,239,690	100	400	410
Lincoln Trust Co	125,000	166,226	1,324,694	25	50	56
Rhode I Hos Tr Co	5,000,000	12,319,269	103,041,663	1000	4500	4700
Fractions	------	------	------	----	1125	1225
Union Trust Co	1,000,000	1,437,630	27,276,465	100	300	320
Woonsocket—					Per	share.
Woonsocket Trust Co	100,000	247,930	4,162,890	100	------	1225

SOUTH CAROLINA

National Banks Sept. 24. — *State Institutions Sept. 24.*

Charleston—					Per	share.
Atlantic National Bk	200,000	179,564	3,454,883	100	------	-----
Citizens & Sou Bk	500,000	476,970	3,613,563	100	300	305
Carolina Sav Bank	200,000	206,738	2,398,764	100	225	250
Miners & Merch Bk	50,000	40,922	418,946	100	120	135
People's State Bk	2,000,000	525,990	25,435,608	10	10	12
South Caro Nat Bk	1,500,000	1,768,780	26,664,615	100	325	350
So Carolina Sav Bk	450,000	278,868	6,534,170	100	------	-----
Columbia—						
Central Union Bank	312,000	212,386	4,776,794	----	------	-----
Nat Loan & Exch Bk	500,000	235,842	4,871,687	----	------	-----
Peoples State Bank	237,000	19,360	4,626,275	----	------	-----
Greenville—						
First National Bank	200,000	389,057	1,561,866	100	285	290
Peoples Nat Bk	200,000	530,169	2,456,425	10	25	26
Piedmont Sav & Tr	e 50,000	145,219	2,503,865	e	------	-----
Spartanburg—						
American Nat Bk	150,000	129,652	447,165	100	------	60
Central Nat Bank	400,000	394,114	4,107,443	100	135	140
First National Bank	500,000	166,666	3,283,102	100	99	101
Mer & Farm Bank	100,000	105,875	742,160	100	80	90
Southern Trust Co	60,000	24,294	188,557	100	------	50

TENNESSEE

National Banks Sept. 24. — *State Institutions June 30.*

Chattanooga—					Per	share.
Amer Tr & Bkg Co	625,000	1,075,842	6,074,399	100	------	-----
First National Bank	2,500,000	2,560,890	23,549,327	20	60	65
Hamilton Nat Bank	2,000,000	1,555,062	21,105,334	100	315	320
Knoxville—					Per	share
City National Bank	i1,000,000	459,000	10,637,440	100	170	190
Comm'l Bk & Tr Co	203,125	137,800	510,545	20	10	11
East Tenn Nat Bank	i1,000,000	657,209	9,276,542	100	300	325
East Tenn Sav Bank	i 200,000	351,469	6,247,713	----	------	-----
Holston-Union N Bk	f 750,000	891,848	12,579,123	100	c275	290
Memphis—					Per	share
Bank of Com & TrCo	3,000,000	2,891,924	31,374,861	100	330	340
First National Bank	1,000,000	1,150,952	21,054,936	100	330	340
State Savings Bank	50,000	79,843	1,367,565	100	305	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,996,700	28,836,460	10	21	22
Manhat S Bk & Tr Co	700,000	1,830,652	7,023,763	----	------	-----
Nashville—					Per	share.
American Nat Bank	2,000,000	2,232,555	20,689,934	10	75	80
American Trust	1,000,000	541,736	4,306,911			
Broadway Nat Bank	300,000	520,828	5,082,822	25	90	95
Commerce-Union Bk	h 800,000	1,038,055	9,089,905	20	85	90
Fourth & First N B	2,625,000	3,382,784	25,717,415	20	115	125
Nashville Trust Co	b 800,000	1,095,619	10,483,341		(b)	
Tennessee Hermitage National Bank	h 300,000	g 92,874	2,371,457	100	n112	117
Third National Bank	600,000	256,375	5,211,418	100	170	185
Liberty Bk & Tr Co	d 100,000	33,132	1,022,417	100	n110	115

TEXAS

National Banks Sept. 24. — *State Institutions Sept 24.*

Austin—					Nominal Per	share.
American Nat Bank	300,000	501,786	5,457,561	100	275	300
Austin Nat Bank	300,000	811,439	7,899,315	100	328	-----
Republic Bk & Tr Co	200,000	25,792	1,653,918	100	110	120
Security Trust Co	400,000	546,437	6,870,672	100	270	275
Texas Bank & Trust	200,000	67,708	1,596,404	100	135	140
Beaumont—					Nominal Per	share
American Nat Bank	250,000	637,036	5,204,498	100	350	----
City Nat'l Bank	250,000	242,912	3,192,157	100	200	225
First National Bank	400,000	784,697	9,897,512	100	300	-----
Secur St Bk & Trust	125,000	36,259	1,234,810	100	135	-----
Texas National Bank	250,000	216,648	4,519,848	100	------	200

TEXAS

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Dallas—	$	$	$		Per	share
First Nat Bank	8,000,000	7,331,536	87,008,709	20	56	58
Liberty State Bank	150,000	33,591	2,061,343	100	150	----
Mercantile Bk & Tr	2,000,000	780,577	17,254,099	20	23	25
Dallas Nat Bank	500,000	166,292	4,725,609	20	27	29
Republic Nat Bk & Tr Co	4,000,000	2,681,493	49,882,946	20	56	58
Nat Bk of Comm'ce	150,000	474,456	4,532,267	100	270	-----
Dallas Bk & Tr Co	1,000,000	426,162	6,033,779	20	28	30
Oak Cliff Bk & Tr Co	100,000	44,352	1,596,270	100	135	150
State Trust & Sav Bk	100,000	20,360	841,021	100	------	50
Texas Bk & Tr Co	125,000	25,000	1,004,629	----	20	24
El Paso—						
El Paso Nat Bank	300,000	183,998	3,130,683	100	155	-----
First National Bank	1,000,000	287,995	12,311,807	100	100	150
State Nat Bank	300,000	994,925	11,909,294	100	500	-----
Fort Worth—					Per	share
Amer Bank & Tr Co	100,000	41,772	758,788	100	110	-----
Continental Nat Bk	750,000	430,715	8,816,445	100	150	160
First National Bank	1,000,000	1,496,003	24,192,973	20	60	65
Ft Worth Nat Bank	2,500,000	2,765,981	37,142,588	20	60	65
Stockyards Nat Bk	200,000	138,819	3,194,828	100	------	-----
Union Bk & Tr Co	100,000	38,239	425,146	100	110	-----
Galveston—					Per	share
City National Bank	200,000	382,671	9,285,781	100	250	300
First National Bank	200,000	314,514	4,005,398	100	250	300
Hutchings-Sealy Nat Bank	750,000	393,980	8,473,982	100	------	-----
U S National Bank	1,000,000	351,127	11,566,557	100	135	145
Houston—					Nominal	prices
Citizens State Bank	100,000	g 7,793	807,290	100	80	90
First National Bank	2,500,000	1,160,982	41,324,590	100	325	-----
City Bank & Tr Co	500,000	123,085	3,384,875	20	20	24
Houston Nat Bank	1,000,000	945,452	15,126,548	100	------	185
Second Nat Bank	1,000,000	1,295,507	16,519,846	100	280	290
Nat Bank of Comm	1,000,000	2,621,159	13,547,894	100	300	350
Public Nat Bk & TrCo	800,000	418,985	8,567,920	10	18	20
State Nat Bank	600,000	265,071	5,918,670	100	225	240
Union Nat Bank	1,000,000	1,293,673	15,343,804	100	228	240
South Texas Comm'l Nat Bank	1,500,000	1,348,909	30,007,358	100	330	-----
Federal Trust Co	400,000	218,624	2,162,591	100	------	150
Fidelity Trust Co	200,000	383,034	116,286	100	------	-----
Guardian Trust Co	600,000	1,139,626	5,897,180	100	350	375
Houston Land & Tr	1,000,000	703,532	5,168,218	100	170	-----
San Jacinto Trust	500,000	524,994	4,580,672	100	160	180
Port Arthur—						
First National Bank	100,000	867,780	6,300,212	100	------	950
Merchants Nat'l Bk	100,000	338,924	2,909,190	100	475	500
San Antonio—					Per	shares
Alamo Nat Bank	2,000,000	1,008,226	14,193,389	100	175	185
City Cent'l Bk&TrCo	1,300,000	583,331	14,131,539	100	------	-----
Commercial Nat Bk	300,000	77,083	3,225,646	100	130	140
Frost National Bank	1,200,000	1,459,614	20,124,314	100	310	325
Groos Nat Bank	250,000	375,927	2,223,959	100	180	185
Nat Bk of Comm'ce	600,000	514,652	8,448,936	100	------	e250
Sam Houston State Bank & Trust	100,000	31,767	406,701	100	------	115
San Antonio Nat Bk	500,000	158,924	3,046,550	100	------	100
Com'wealth B & TCo	300,000	155,608	3,049,967	100	------	100
Waco—					Nominal Per	share
Citizens' Nat Bank	250,000	257,234	5,854,539	100	240	255
First National Bank	1,000,000	329,779	9,562,459	100	190	200
First Trust & Sav Bk	100,000	27,057	1,047,570	100	100	110
Liberty Nat Bank	300,000	155,949	2,254,455	100	115	125
National City Bank	100,000	66,800	56,999	100	90	100

UTAH

National Banks Sept. 24. — *State Institutions Sept. 27.*

Ogden—	$				Per	share
Commercial Sec Bk	300,000	154,775	4,572,033	100	162½	165
First Sav Bank	b 250,000	348,921	4,091,649	100	b-----	-----
Ogden State Bank	100,000	355,253	7,944,975	100	------	y-----
First Nat Bank	b 500,000	313,675	6,273,628	100	b-----	-----
Salt Lake City—					Per	share
Continental Nat Bk	600,000	301,966	10,899,638	100	140	147
Deseret Nat Bank	500,000	769,525	5,128,042	100	300	302
Deseret Sav Bank	500,000	185,025	7,490,659	100	195	200
National Copper Bk	b 500,000	332,681	9,773,143	100	------	-----
Utah State Nat Bank	500,000	392,332	9,714,157	100	b300	302
Utah Sav & Tr Co	300,000	202,326	1,952,312	100	180	200
Walker Bros. B'kers	1,500,000	764,695	23,723,739	100	202	207
Zion Sav Bk & Tr Co	1,000,000	957,977	13,407,023	100	360	368

VERMONT

National Banks Sept. 24. — *State Institutions June 30.*

Barre—					Per	share
Granite S B & Tr Co	100,000	125,629	3,896,730	100	------	-----
People's Nat Bank	200,000	273,421	5,452,396	100	------	-----
Quarry S Bk & Tr Co	100,000	83,539	2,199,291	100	------	-----
Burlington—					Per	shares.
Chittenden Co Trust	200,000	368,266	4,889,506	100	200	-----
Howard Nat Bank	500,000	473,467	4,314,385	100	200	-----
Merchants Nat Bank	150,000	a220,184	540,152	40	65	-----
Burlington Trust Co	250,000	866,899	7,080,070	100	150	-----
Montpelier—					Per	share
Capital S B & Tr Co	100,000	292,011	3,158,694	100	170	180
First National Bank	150,000	127,339	2,888,187	100	150	-----
Montpelier Nat Bank	150,000	123,607	2,293,358	100	150	-----
Montp'r S B & Tr Co	100,000	201,407	4,773,014	100	350	-----
Rutland—					Per	share
Central Nat Bank	100,000	136,333	1,034,772	100	------	-----
Clement Nat Bank	100,000	g 312,540	3,053,450	100	------	-----
Killington Nat Bank	100,000	198,603	339,755	100	------	-----
Rutland Co Nat Bk	100,000	221,073	2,145,127	100	------	-----
Rutland Trust Co	50,000	261,718	1,928,187	100	------	-----

* Sale price. *a* March 27 1930. *b* Member of First Security Corp. *c* This price includes one-third of a share of the Holston Trust Co. stock. *d* Closed on Nov. 14 1930. *e* Sold with First National Bank. *f* Suspended business on Nov. 12 1930. *g* June 30 1930. *h* Tennessee-Hermitage National Bank acquired on Nov. 15 1930 by the Commerce Union Bank. *i* The East Tennessee National Bank of Knoxville and its affiliate, the East Tennessee Savings Bank, merged with the City National Bank on Nov. 14 1930 under title of the former. *k* New stock. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividend. *y* Ex-rights.

VIRGINIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Per	share.
First National Bank	1,000,000	902,597	6,270,835	100	------	205
Lynchburg Nat Bank & Trust Co	1,000,000	877,408	3,464,314	100	------	202
People's Nat Bank	500,000	589,555	3,624,684	100	------	232½
Com'l Tr & Sav Bank	150,000	169,390	1,430,842	10	------	30
Mutual Sav Bk & Tr	200,000	21,020	730,830	20	------	18
Lynchburg Tr & S B	300,000	561,919	3,683,298	100	------	600
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	240,681	3,228,223	100	*g*225	237
Merch & Planters Bk	125,000	545,964	2,328,529	100	875	950
Norfolk Nat Bank of Com & Trusts	2,500,000	2,469,995	25,054,584	100	------	190
Seab'd Citiz Nat Bk	2,000,000	1,280,720	12,428,677	100	------	180
Virginia Nat Bank	600,000	416,879	4,922,821	25	------	43
Petersburg—					Per	share.
Petersb. Sav & Am Tr	750,000	329,102	3,215,328	50	55	60
Nat Bank of Petersb	400,000	145,343	2,624,231	100	90	100
Virginia Nat Bank	1,000,000	85,930	2,869,769	100	------	100
Portsmouth—					No	minal
American Nat Bank	500,000	175,771	4,630,743	100	115	120
Bank of Tidewater	250,000	101,472	1,316,363	100	105	120
Citizens Trust Co	250,000	97,499	624,141	100	120	130
Merch & Farmers Bk	500,000	254,047	2,697,476	100	150	175
Richmond—					Per	share.
American Bank & Trust Co	*a*3,500,000	1,885,149	16,648,175	25	38	40
Bank of Comm & Tr	600,000	840,080	4,658,868	20	------	58
Broadway Bk&Tr Co	300,000	46,812	1,791,495	25	------	18
Central Nat Bank	1,000,000	1,111,940	9,764,900	20	41	43
First & Mer Nat Bk	3,000,000	3,915,777	50,911,749	20	60	61½
Mech & Mer Bank	200,000	234,634	1,653,428	100	------	260
Poll'd & Bagby Tr Co	154,500	157,066	1,267,217	----	------	-----
State-Planters Bank & Trust Co	2,500,000	2,548,517	39,064,268	25	40	41
Sav Bank & Tr Co	200,000	490,081	1,882,885	25	75	95
Un Bk & Fed Tr Co	750,000	215,487	2,656,409	25	20	26
West End Bank	*a* 100,000	221,749	1,512,021	25	58	-----
Richmond Trust Co	500,000	366,969	2,782,313	50	40	45
Virginia Trust Co	1,000,000	1,991,198	5,449,122	100	350	400
Roanoke—						
Colonial Amer Nat B	1,000,000	660,498	5,580,472	100	230	----
State & City Bank	300,000	68,728	892,602	100	------	110
First Nat Exch Bank	1,000,000	1,533,950	21,408,508	100	500	----
Mountain Trust Bk	500,000	442,314	1,919,227	100	135	140

WASHINGTON

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	82,241	1,809,947	*u*	45	50
Canadian Bk of Com	500,000	------	5,503,314	100	------	-----
Central Nat Bank of Commerce	*c*200,000	110,212	2,476,314	----	------	-----
First-Seattle-Dexter Horton N Bk	*i*8,000,000	2,897,048	73,240,142	*i*	70	72½
First Security Bank	150,000	41,667	2,135,790	20	------	-----
Metropolitan Nat Bk	*i*500,000	317,837	9,601,755	*i*	------	-----
Nat Bk of Commerce	*c*2,500,000	2,093,344	27,192,723	*c*	------	-----
North Coast Bk & Tr	312,500	42,912	722,896	100	60	70
Pacific Commi Bk	150,000	65,931	2,849,661	100	------	-----
Pacific Nat Bank	2,500,000	1,035,937	14,995,147	100	240	250
People's Bk & Tr Co	600,000	367,111	12,347,896	100	*r* 80	85
Peoples First Ave Bk	300,000	84,312	2,932,048	*r*	------	-----
SumitomoB ofSeattle	200,000	51,214	1,927,866	100	------	-----
University Nat Bank	400,000	132,640	4,355,229	20	75	80
Washington Nat Bk of Commerce	*c*100,000	42,483	1,179,521	*c*	------	-----
W Seattle State Bk	100,000	38,642	738,337	100	------	-----
Spokane—					Per	share.
American Bank	400,000	154,253	4,803,461	20	60	70
First Nat Tr & S Bk	500,000	88,289	4,158,013	100	------	-----
Old Nat Bk & Un Tr Co	*v*1,500,000	584,338	22,788,984	*v*	15	16
Security State Bank	25,000	92,192	978,199	100	------	-----
Spok & East Tr Co	*e*1,000,000	631,040	13,205,693	*e*	------	-----
Spokane Savings Bk	1,000,000	241,300	13,709,677	----	------	-----
Washington Trust Co	200,000	281,174	2,445,350	100	------	-----

WASHINGTON

National Banks Sept. 4 — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$			
Nat Bank of Tacoma	*i*1,000,000	908,289	12,798,201	100	450	-----
Puget Sound Nat Bk	600,000	253,145	3,761,258	100	140	-----
Puget Sd Bway Bk	200,000	47,580	611,066	100	125	-----

WEST VIRGINIA

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Wheeling—					Per	share.
Center Wheeling Sav	100,000	*s* 100,163	1,844,737	100	240	-----
Citizens Mutual Trust Co	*i* 600,000	570,856	6,336,900	100	178	-----
Half Dollar Trust & Sav Bank	100,000	*s* 25,876	1,454,507	100	------	-----
Nat Bank of W Va	500,000	656,959	4,997,987	100	160	-----
Nat Exchange Bank	*i* 500,000	720,889	4,701,859	100	240	-----
Cent Union Tr Co	500,000	269,742	1,753,675	100	99	-----
So Side Bk & Tr Co	100,000	176,667	1,460,918	100	245	-----
Dollar Sav & Tr Co	1,165,600	3,135,268	13,406,277	100	315	-----
Security Trust Co	300,000	*s* 535,000	3,822,160	100	310	-----
Wheeling Bank & Trust Co	500,000	840,370	7,311,673	100	290	-----

WISCONSIN

National Banks Sept. 24. — *State Institutions Sept. 24.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	400,000	508,024	4,392,334	100	300	300
Exchange State Bank	50,000	95,387	961,930	100	250	253
Nat Bk of La Crosse	*e* 500,000	539,367	5,034,988	*e*---	------	-----
Security Savs Bank	60,000	31,675	1,182,932	100	150	160
State Bk of La Crosse	100,000	152,566	2,251,662	100	210	225
Milwaukee—					Per	share.
Badger State Bank	*d* 400,000	471,353	7,359,799	*d*	------	-----
Bay View Natl Bk	*d* 200,000	70,030	2,819,766	*d*	------	-----
Citizens Bk of Mil	*d* 100,000	112,693	1,262,944	*d*	------	-----
City Bank	300,000	138,861	3,337,742	100	130	-----
East Side Bank	*d* 200,000	195,811	2,628,591	*d*	------	-----
First Wisc N Bk	*d* 10,000,000	9,432,027	150,110,289	*d*	------	-----
Home Savings Bank	200,000	306,931	1,990,885	20	------	-----
Holton St State Bk	100,000	62,391	1,388,853	100	------	-----
Kilbourn State Bk	100,000	77,279	1,339,464	20	------	-----
Layton Pk State Bk	50,000	73,544	1,259,461	100	250	-----
Liberty State Bank	150,000	140,565	1,461,158	100	200	205
Lincoln State Bank	100,000	119,814	1,286,929	100	175	-----
Marine Nat Exch Bk	2,200,000	1,233,805	18,755,848	20	42½	45
Marshall & Ilsley Bk	1,500,000	2,536,464	30,262,880	20	90	91
Mer & Farmers St Bk	*d* 200,000	264,597	3,145,813	*d*	------	-----
Milw Comm'l Bank	400,000	349,797	2,043,954	20	------	-----
Mitchell St State Bk	200,000	360,271	3,096,690	100	------	-----
Nat Bk of Commerce	*d* 1,000,000	454,353	13,233,553	*d* --	------	-----
North Ave State Bk	*d* 200,000	262,562	3,334,717	*d*	------	-----
Northwestern Nat Bk	*d* 200,000	56,063	1,364,230	*d*	------	-----
Park Savings Bank	200,000	340,460	2,841,569	100	200	-----
Security Bk of Milw	200,000	176,500	1,650,000	100	------	-----
16th Ward State Bk	*d* 200,000	70,954	1,148,661	*d*	------	-----
Sixth Wisc Nat Bank	*d* 200,000	84,401	1,466,230	*d*	------	-----
State Bank of Milw	400,000	88,637	993,266	20	------	-----
Teutonia Ave State Bk	200,000	193,734	3,400,328	20	50	-----
Vliet St State Bank	*d* 200,000	141,348	1,610,988	*d*	------	-----
West Side Bank	400,000	827,100	3,031,823	100	290	-----
Wisconsin State Bk	300,000	466,724	3,905,527	20	110	120
First Wisc Trust Co	1,000,000	923,574	*i* 1,698,666	100	------	-----

WYOMING

National Banks Sept. 24.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	222,364	2,935,911	100	------	-----
Stock Growers N Bk	300,000	207,807	4,693,566	100	------	-----

Canadian Bank Statements

Returns are all of Sept. 30 1930. *Prices are per cent. not per share.*

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	11,828,511	22,742,767	205,006,188	100	318	-----

ONTARIO

					Per	cent
Toronto—						
Bank of Toronto	6,000,000	9,000,000	99,122,423	100	------	240
Can Bank of Comm	30,000,000	30,000,000	503,579,518	100	229	231
Dominion Bank	7,000,000	9,000,000	103,524,490	100	220	230
Imperial Bank of Can	7,000,000	8,000,000	106,616,699	100	215	218

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	631,199,513	100	------	287
Banque Canadienne	7,000,000	7,000,000	119,489,766	100	169½	170
BarclaysBk(Canada)	500,000	500,000	3,298,549	----	------	-----
Provincial Bk of Can	4,000,000	1,500,000	42,604,986	100	131	132
Royal Bk of Canada	35,000,000	35,000,000	671,712,222	100	280	280½

SASKATCHEWAN

Weyburn—						
Weyburn Secur Bank	524,560	250,000	2,666,585	100	------	-----

* Sale price. † No par value. *a* West End Bank acquired by the American Bank & Trust Co. about Nov. 7 1930. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *g* New stock. *i* Member First National Corp. *l* Last sale. *n* Nominal. *r* Member People's Corp. *s* June 30 1930. *t* Includes trust funds. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1929.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	Per	Share
Aetna Insur (Hartf)	10	7,500,000	18,605,689	25,217,979	47½	49½
Agricultural (Watet'n)	25	3,000,000	5,076,942	6,095,984	98	105
Amer Alliance (N Y)	10	3,000,000	5,038,527	1,841,744	24	27
Amer Equitable (N Y)	5	2,000,000	2,660,457	3,559,558	13	15
Amer Fire (Wash'ton)	100	100 000	361 869	65,015	x300	-----
Amer Insur (Newark)	5	6,681,570	11,108,052	15,711,253	17	17¾
Amer Phenix (N Y)	50	3,000,000	19,000	a	-----	k20
Amer Reserve (N Y)	10	e1,000,000	1,503,307	2,045,697	38	42
Amer Salamandra	50	2,500,000	926,949	a	-----	s40
Automobile Ins (Hartf)	10	5,000,000	7,779,634	5,325,357	27	29
Baltimore Amer (N Y)	5	1,000,000	3,090,222	2,436,729	10½	11½
Bankers & Shipp (NY)	25	1,000,000	2,242,920	2,439,540	100	115
Boston (Boston)	100	3,000,000	13,849,435	6,326,862	515	530
Brooklyn Fire (Brooklyn, N. Y)	5	1,000,000	1,500,000	1,598,817	13	16
Bronx Fire (N Y)	25	1,000,000	1,500,000	2,191,928	75	79
Buffalo Ins Co (Buff)	100	1,000,000	912,858	2,450,736	-----	-----
Camden Fire (Camden)	5	2,000,000	5,306,744	5,395,535	19½	20
Carolina (Wilmington, N. C.)	10	500,000	785,200	754,299	25	27
Central Fire (Balto)	10				-----	-----
Voting trust ctfs	10	1,000,000	1,598,930	1,343,766	-----	-----
Chicago Fire & Marine (Chicago)	10	500,000	552,169	1,626,206	8	11
City of New York (NY)	100	g1,500,000	2,838,724	2,882,179	t275	290
Colonial States (N Y)	10	200,000	254,983	115,098	10	12
Commonwealth (N Y)	100	1,000,000	2,743,864	3,246,145	-----	-----
Continental Ins (N Y)	10	20,000,000	44,273,170	27,038,297	46	46¼
Corcoran (Wash'ton)	50	100,000	308,325	34,454	150	-----
Cosmopol'n Fire (NY)	10	1,000,000	1,000,000	423,630	10	14
Detroit F & M (Det)	---	1,000,000	1,620,056	1,202,651	-----	-----
Eagle Fire (Newark)	5	1,000,000	1,500,000	2,378,895	12½	13½
Empire Fire (Bklyn)	10	400,000	283,133	408,166	5	8
Federal Ins (Jer City)	10	2,000,000	6,971,254	2,874,781	55	62
Fidelity-Phenix (NY)	10	13,797,717	37,460,925	22,952,842	52	52¼
Fire Assoc of Phila	10	5,500,000	10,176,726	11,315,135	19	20
Fireman's (Wash'ton)	20	200,000	286,441	216,786	30	34
Firemans Fund (S F)	25	7,500,000	11,564,465	15,335,115	85⅛	86½
Firemans Ins (Newark)	10	18,797,000	27,539,645	11,834,581	30	30¾
Franklin Fire (Phila)	5	3,000,000	11,015,245	5,297,751	28	29
Germanic Fire (N Y)	10	1,000,000	1,079,014	666,493	11	13
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,121,446	8,218,867	50	52
Globe of Amer (Pittsb)	10	1,000,000	417,707	462,361	12	15
Globe & Rutgers Fire (New York)	100	7,000,000	44,315,436	26,803,146	650	660
Great Amer Ins (N Y)	10	16,300,000	21,164,077	20,978,229	26½	27
Guaranty Fire (Prov)	---	750,000	526,746	986,194	16	20
Guardian Fire (N Y)	10	1,500,000	2,345,425	3,083,572	23	25
Halifax (Halifax, N.S.)	10	2,000,000	3,162,456	846,580	20	21
Hamilton Fire (N Y)	50	1,000,000	3,872,530	648,057	250	350
Hanover Fire (N Y)	10	4,000,000	12,802,949	5,627,114	31	31½
Harmonia Fire (Buff)	10	1,000,000	2,025,714	825,122	25	26
Hartford Fire (Hartf)	10	12,000,000	33,185,595	39,456,786	59	61
Home (New York)	10	24,000,000	48,325,633	41,393,575	37½	37¾
Home F & M (S F)	10	1,000,000	2,252,751	2,845,439	31	34
Homestead Fire (Balt)	10	500,000	477,335	471,681	11	12
Hudson Insur (Hudson (N Y)	10	1,000,000	1,227,324	2,251,956	23	26
Importers & Exporters (New York)	25	1,000,000	774,364	2,322,108	34½	38
Independence Fire (Philadelphia)	5	1,000,000	705,034	712,871	7	10
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	3,253,468	2,526,225	-----	-----
Insur Co of Nor Amer (Philadelphia)	10	10,000,000	40,349,023	29,532,668	50½	51½
Knickerbocker (New York) com	5	500,000	1,054,328	1,694,716	20	23
Knickerbocker (New York) pref	100	500,000			-----	-----
Lafayette (New Orl)	50	200,000	420,143	146,315	-----	-----
Liberty (Louisv, Ky)	50	500,000	255,329	49,727	200	-----
Liberty (Dayton, O)	50	250,000	232,386	491,694	75	90
Lincoln Fire (N Y)	10	800,000	1,038,761	2,798,733	28	31
Lumbermen's (Phila)	25	1,000,000	1,842,773	1,794,364	-----	-----
Majestic Fire (N Y)	10	500,000	152,124	69,932	4	7
Mechanics Ins (Phila)	25	600,000	1,143,219	2,721,346	40	60
Mercantile Ins (N Y)	100	1,000,000	2,513,313	3,248,340	(g)	(g)
Merch Fire Assn (New York) com	10	2,500,000	5,405,889	4,151,226	52	60
Merch Fire Assn (New York) pref	100	750,000			-----	-----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,500,000	2,098,279	14	17
Merchants Insurance (Providence)	†	1,000,000	576,989	1,368,228	16	19
Michigan F & M (Det)	50	1,000,000	1,122,277	1,571,752	-----	-----
Mohawk Fire (N Y)	25	1,000,000	812,660	1,150,692	-----	-----
National Fire (Hartf)	10	5,000,000	19,363,122	21,732,660	55½	57½
National F & M (N J)	50	500,000	652,926	156,698	-----	-----
Nat'l Liberty (N Y)	5	10,000,000	9,110,061	10,365,979	8¼	8¾
Nat'l Union (Wash)	5	100,000	312,492	107,348	20	26
Nat Union Fire (Pitts)	100	5,000,000	3,567,660	12,655,583	183	188
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,564,463	1,408,719	25	27
New England Fire (Pittsfield, Mass)	10	300,000	754,421	233,441	30	33
New Hampshire Fire (Manchester, N H)	10	,000,000	8,504,303	5,554,489	44	49
New Jersey Insurance (Newark, N J)	20	1,000,000	1,003,043	1,969,405	40	50
New York Fire (New York) com	5	500,000	558,225	387,711	12	15
New York Fire (New York) pref	100	500,000			-----	-----
New York Hamburg	50	3,000,000	335,423	a	26	29
North River Ins (N Y)	10	4,000,000	10,055,024	9,370,687	41	44
Northern Ins Co (NY)	25	2,000,000	3,607,496	3,955,844	80	90
Northwest Fire & Mar (Minneapolis)	---	1,000,000	818,134	547,958	19½	-----
Northwestern National (Milwaukee)	25	2,000,000	4,493,931	6,496,585	98	104
Occidental Ins (S F)	10	1,000,000	1,952,031	564,932	19	22
Pacific Fire (N Y)	25	1,000,000	2,353,357	2,867,483	105	115
Peoples National Fire (Philadelphia)	5	1,000,000	1,147,615	1,870,030	6	8
Phila Nat (Phila)	10	1,000,000	1,527,647	321,320	-----	-----
Phoenix Ins (Hartf)	10	6,000,000	22,033,261	12,602,043	69	71
Providence - Washington (Providence)	10	3,000,000	13,051,420	5,314,634	40½	43½
Public Fire (Newark)	5	1,000,000	1,921,254	4,419,029	7	9
Reliance Ins (Phila)	10	1,000,000	417,868	1,072,946	6	7
Reliable Fire (Dayton, Ohio)	20	250,000	816,134	438,650	60	70
Republic (Dallas)	10	2,000,000	1,634,888	1,561,572	16	18
Republic Fire (Pitts)	10	1,000,000	1,000,000	1,467,841	17	20
Rhode Island (Prov)	10	2,000,000	2,529,420	3,247,398	24	27½
Rochester American (Rochester)	25	1,000,000	1,656,069	476,352	43	45
Rossia Ins (Hartford)	10	3,000,000	6,271,293	7,813,261	20½	21½
St Paul F & M (St P)	25	4,000,000	14,835,723	13,113,164	175	185
Security Ins (New Hav)	10	2,000,000	4,472,306	6,022,043	28	30
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	14,230,307	16,041,738	110	118
Stuyvesant Fire (N Y)	25	1,000,000	1,318,267	2,135,709	40	44
Sylvania (Phila)	10	1,500,000	1,500,000	1,733,406	13	13½
Transport'n Ind (NY)	10	1,000,000	1,225,116	528,071	8	10
Transportation Insur (New York)	10	2,000,000	1,956,683	940,491	10	12
Travelers Fire (Hartf)	100	2,000,000	2,435,190	9,163,858	955	075
U S Fire (New York)	10	5,000,000	16,005,782	14,596,885	51	54
U S Merch & Shippers (New York)	100	1,000,000	2,215,505	2,511,680	300	320
Universal Ins (Newark)	25	1,250,000	1,080,613	1,683,046	50	55
Victory Ins (Phila)	10	1,000,000	414,871	995,124	6	7
Virginia F & M (Richmond)	25	500,000	1,408,098	1,413,423	90	95
Westchester Fire (NY)	10	2,000,000	6,195,505	8,098,969	42	44
Wheeling Fire (Wheel)	100	200,000	277,733	433,720	----	----
Casualty & Surety —						
Aetna Casualty & Sur (Hartford)	10	3,000,000	12,237,362	10,614,852	73	78
Amer Reinsur (Phila)	10	1,000,000	3,089,955	788,571	44	46
Amer Surety (N Y)	25	7,500,000	8,329,931	7,047,470	95	100
Constitu'n Ind (Phila)	10	1,250,000	631,569	1,197,223	4	7
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,213,177	32	34
Equitable C & S (NY)	10	1,300 000	531,599	754,667	2	5
Excess Ins (N Y)	5	750,020	1,045,265	836,130	4	6
Employers Re-ins (KC)	10	1,500,000	2,250,000	1,257,216	----	----
Fidelity & Dep (Balt)	50	6,000,000	6,120,041	7,464,206	141¼	----
General Alliance (New York)	(b)	15,599,980	27,753	(a)	21	24
General Surety (N Y)	25	2,500,000	7,500,000	30.664	----	----
Georgia Cas (Newark)	5	750,000	530,134	1,219,614	3	5
Gr Amer Indemnity (New York)	10	1,500,000	1,615,213	2,431,931	23	25
Hartford Steam Boiler (Hartford)	10	3,000,000	7,383,326	9,289,882	50	52
Hudson Casualty (Jersey City)	10	705,473	302,376	651,237	3	6
Independence Indemnity (Phila)	10	1,250,000	1,770,022	3,411,118	8	11
Lloyd's Casualty N. Y. (New York)	10	2,000,000	1,715,091	1,220,501	9½	10½
Manufacturers Cas'ty (Phila)	10	2,500,000	1,820,611	520,074	24½	28½
Maryland Cas (Balt)	25	5,000,000	6,825,326	14,184,623	30	30¾
Mass Bonding & Ins (Boston)	25	4,000,000	5,000,000	4,251,384	80	85
National Cas (Detroit)	10	750,000	500,000	761,174	18	20
National Surety (N Y)	50	15,000,000	10,257,665	12,568,086	55	60
New Amsterdam Cas (Baltimore)	10	4,500,000	5,500,000	6,016,138	34	34½
New York Indemnity (New York)	100	1,000,000	1,027,955	2,876,315	(f)	(f)
Preferred Accident (New York)	20	3,500,000	2,475,147	2,499,941	50	53
Seaboard Surety (NY)	10	1,000,000	902,372	267,409	----	----
South'n Surety (NY)	10	3,000,000	850,000	5,087,779	----	12
Stand Accident (Mich)	50	2,500,000	1,818,005	8,096,190	----	----
U S Casualty (N Y)	25	1,500,000	2,360,843	3,699,417	55	58
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	14,278,740	18,226,203	30	----
Life—				*Policy Reserves*		
Aetna Life (Hartford)	10	15,000,000	34,663,922	298,719,979	59	61
Central States Life (St Louis)	5	400,000	300,000	11,591,821	25	27
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,461	35,097,329	340	355
Conn Gen Life (Hartf)	10	3,000,000	7,394,165	103,966,322	114	118
Continental Life (St L)	10	500,000	647,825	13,804,907	16	18
Kansas City Life (Kansas City, Mo)	100	1,000,000	4,560,950	49,693,413	850	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	60,237,427	90	95
Mo State Life (St L)	10	4,000,000	3,245,132	127,254,246	25	26
Pan-Amer Life (N O)	10	1,000,000	2,237,117	22,165,339	31½	31¾
Phila Life (Phila)	10	700,000	514,122	11,362,828	8	12
Occidental Life (L A)	100	1,000,000	1,134,151	18,652,985	19½	20½
Sun Life Ass'nce (Can	100	2,000,000	60,307,762	358,686,322	1650	1725
Travelers Ins (Hartf)	100	20,000,000	26,583,641	459,331,197	955	975
West Coast Life (S F)	1	500,000	1,050,862	16,111,505	4	4.25
Western States Life (San Francisco)	10	1,000,000	800,000	19,427,237	36½	37½

a Holding company. (b) 320,000 no par shares. f All stock owned by National Surety Co. g All stock owned by North British & Mercantile Co.
k Last sale t New stock v Ex-stock dividend. y Ex-rights. † No par value. e Increase July 31 1930. g Increase Nov. 1 1930.

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